

BUSINESS CONDITIONS DIGEST

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U.S. DEPARTMENT
OF COMMERCE
BUREAU OF
ECONOMIC ANALYSIS



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ABOUT THIS REPORT

BUSINESS CONDITIONS DIGEST (BCD) provides a monthly look at many of the economic time series found most useful by business analysts and forecasters.

The original **BCD**, which began publication in 1961 under the title **Business Cycle Developments**, emphasized the cyclical indicators approach to the analysis of business conditions and prospects. The report's contents were based largely on the list of leading, roughly coincident, and lagging indicators maintained by the National Bureau of Economic Research, Inc.

In 1968, **BCD** was expanded to increase its usefulness to analysts using other approaches to business conditions analysis. Principal additions to the report were series from the national income and product accounts and series based on surveys of businessmen's and consumers' anticipations and intentions. The composite indexes were added at that time, and the report's present title was adopted.

The dominant feature of the current **BCD** is the cyclical indicators section, in which each business cycle indicator is assigned a three-way timing classification according to its behavior at peaks, at troughs, and at all turns. This section is supplemented by a section containing other important economic measures. The method of presentation is explained in the introductory text which begins on page 1.

Most of the data contained in this report also are published by their source agencies. A series finding guide and a complete list of series titles and sources can be found at the back of the report.

Cyclical Indicators are economic time series which have been singled out as leaders, coinciders, or laggards based on their general conformity to cyclical movements in aggregate economic activity. In this report, cyclical indicators are classified both by economic process and by their average timing at business cycle peaks, at business cycle troughs, and at peaks and troughs combined. These indicators have been selected primarily on the basis of their cyclical behavior, but they also have proven useful in forecasting, measuring, and interpreting short-term fluctuations in aggregate economic activity.

Other Economic Measures provide additional information for the evaluation of current business conditions and prospects. They include selected components of the national income and product accounts; measures of prices, wages, and productivity; measures of the labor force, employment, and unemployment; economic data on Federal, State, and local government activities; measures of U.S. international transactions; and selected economic comparisons with major foreign countries.

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The Secretary of Commerce has determined that the publication of this periodical is necessary in the transaction of the public business required by law of this Department. Use of funds

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Readers are invited to submit comments and suggestions concerning this publication. Address them to Feliks Tamm, Chief, Statistical Indicators Division, Bureau of Economic Analysis, U.S. Department of Commerce, Washington, DC 20230

NEW FEATURES AND CHANGES FOR THIS ISSUE

Changes in this issue are as follows:

1. The titles for many series have been changed to agree more closely with the titles used by the source agencies. In most cases, the changes are relatively minor; in all cases, the series identification numbers are unchanged.
2. New seasonal adjustment factors for the 24 series listed below have been computed using the X-11 variant of the Census Method II seasonal adjustment program. New factors are shown in appendix B for all of these series except series 9, 10, 12, 112, 732c, 733c, and 735c-738c.

Series number	Beginning date for new factors	Series number	Beginning date for new factors
5	January 1985	570	January 1985
9	January 1983	580	December 1984
10	May 1983	604	January 1985
12	September 1984	606	January 1985
13	September 1984	614	January 1983
15	III Q 1984	616	May 1983
33	January 1983	732c	January 1981
72	January 1985	733c	January 1980
112	January 1985	735c	January 1972
517	November 1984	736c	January 1981
525	October 1984	737c	January 1980
543	November 1984	738c	January 1980

3. The series on new private housing units started (series 28) has been revised for the period 1982 to date to reflect a new seasonal adjustment by the source agency.

Further information concerning this revision may be obtained from the U.S. Department of Commerce, Bureau of the Census, Construction Statistics Division.

(Continued on page iv.)

The March issue of BUSINESS CONDITIONS DIGEST is scheduled for release on April 3.

A limited number of changes are made from time to time to incorporate recent findings of economic research, newly available time series, and revisions made by source agencies in concept, composition, comparability, coverage, seasonal adjustment methods, benchmark data, etc. Changes may result in revisions of data, additions or deletions of series, changes in placement of series in relation to other series, changes in composition of indexes, etc.

4. The average weekly insured unemployment rate (series 45) has been revised for the period 1980 to date to reflect a new seasonal adjustment by the source agency.

Further information concerning this revision may be obtained from the U.S. Department of Labor, Employment and Training Administration, Office of Administration Management.

5. The producer price indexes (series 98 and 331-334) have been revised for the period 1980 to date to reflect a new seasonal adjustment by the source agency.

Series 99 (change in sensitive materials prices) has been revised for the period 1980 to date to reflect the revision of series 98, which is one of its components.

Further information concerning these revisions may be obtained from the U.S. Department of Labor, Bureau of Labor Statistics, Office of Prices and Living Conditions, Division of Industrial Prices and Price Indexes (series 98 and 331-334); and the U.S. Department of Commerce, Bureau of Economic Analysis, Statistical Indicators Division (series 99).

6. Series 7 and 8 (manufacturers' new orders in 1972 dollars for durable goods and for consumer goods and materials) and series 36 (change in inventories on hand and on order in 1972 dollars) have been revised for the period 1980 to date on the basis of revised producer price indexes used as deflators. (See item 5, above.)

Further information concerning these revisions may be obtained from the U.S. Department of Commerce, Bureau of Economic Analysis, Statistical Indicators Division.

7. The series on capacity utilization rates for manufacturing and for materials (series 82 and 84) are now shown on a monthly, rather than quarterly, basis. Users who wish to continue updating these series on a quarterly basis may do so by averaging the months in each quarter.

Further information concerning this change may be obtained from the U.S. Department of Commerce, Bureau of Economic Analysis, Statistical Indicators Division.

8. The seasonally adjusted consumer price indexes for all urban consumers (CPI-U)--series 320c and 322--have been revised for the period 1980 to date to reflect a new seasonal adjustment by the source agency.

Further information concerning these revisions may be obtained from the U.S. Department of Labor, Bureau of Labor Statistics, Office of Prices and Living Conditions, Division of Consumer Prices.

9. Series 53 (wages and salaries in 1972 dollars, mining, manufacturing, and construction), for which CPI-U is the deflator, has been revised for the period 1980 to date. (See item 8, above.)

Further information concerning this revision may be obtained from the U.S. Department of Commerce, Bureau of Economic Analysis, Statistical Indicators Division.

10. The series on U.S. money supply and liquid assets (series 85, 102, and 104-108) have been revised by the source agency to incorporate benchmark revisions and updated seasonal adjustment factors. When completed, these revisions will extend back to 1959. They are shown in this issue for the period 1984 to date. Revised data for the earlier period will be shown in a subsequent issue.

In addition to the above-mentioned revisions, the series on U.S. money supply in 1972 dollars (series 105 and 106) have been revised for the period 1980 to date to reflect the new seasonal adjustment of their CPI-U deflator. (See item 8, above.)

Further information concerning the benchmark and seasonal factor revisions may be obtained from the Board of Governors of the Federal Reserve System, Division of Research and Statistics, Banking Section; and information concerning revisions due to revised deflators may be obtained from the U.S. Department of Commerce, Bureau of Economic Analysis, Statistical Indicators Division.

11. The series on real average hourly earnings of production or nonsupervisory workers in the private nonfarm economy (series 341) has been revised by the source agency for the period 1977 to date. This revision reflects the new seasonal adjustment of the consumer price index for urban wage earners and clerical workers (CPI-W) for that period.

Further information concerning this revision may be obtained from the U.S. Department of Labor, Bureau of Labor Statistics, Office of Wages and Industrial Trends, Division of Employment.

12. Appendix C contains historical data for series 11, 14, 32, 37, 42-44, 46, 60, 67, 85, 90, 91, 97, 102, 104-107, and 965.

13. Appendix G contains cyclical comparisons for series 20, 40, 51, 76, 91, and 914.

METHOD OF PRESENTATION

This report is organized into two major parts. Part I, Cyclical Indicators, includes about 150 time series which have been found to conform well to broad fluctuations in comprehensive measures of economic activity. Nearly three-fourths of these are individual indicators, the rest are related analytical measures: Composite indexes, diffusion indexes, and rates of change. Part II, Other Important Economic Measures, covers over 140 series which are valuable to business analysts and forecasters but which do not conform well enough to business cycles to qualify as cyclical indicators. (There are a few exceptions: Four series which are included in part I are also shown in part II to complete the systematic presentation of certain sets of data, such as real GNP and unemployment.) The largest section of part II consists of quarterly series from the national income and product accounts; other sections relate to prices, labor force, government and defense-related activities, and international transactions and comparisons.

The two parts are further divided into sections (see table of contents), and each of these sections is described briefly in this introduction. Data are shown both in charts and in tables. Most charts begin with 1959, but those for the composite indexes and their components (part I, section A) begin with 1948, and a few charts use a two-panel format which covers only the period since 1973. Except for section F in part II, charts contain shading which indicates periods of recession in general business activity. The tables contain data for only the last few years. The historical data for the various time series are contained in the 1984 *Handbook of Cyclical Indicators*.

In addition to the charts and tables described above, each issue contains a summary table which shows the current behavior of many of the series. Appendixes present seasonal adjustment factors, measures of variability, specific cycle turning dates, cyclical comparison charts, and other information of analytical interest. An index appears at the back of each issue. It should be noted that the series numbers used are for identification purposes only and do not reflect precise relationships or order. However, all series considered as cyclical indicators are numbered in the range 1 to 199.

Seasonal Adjustments

Adjustments for average seasonal fluctuations are often necessary to bring out the underlying trends of time series. Such adjustments allow for the effects of repetitive intrayear variations resulting primarily from normal differences in weather conditions and from various institutional arrangements. Variations attributable to holidays are usually accounted for by the seasonal adjustment process; however, a separate holiday

adjustment is occasionally required for holidays with variable dates, such as Easter. An additional adjustment is sometimes necessary for series which contain considerable variation due to the number of working or trading days in each month. As used in this report, the term "seasonal adjustment" includes trading-day and holiday adjustments where they have been made.

Most of the series in this report are presented in seasonally adjusted form and, in most cases, these are the official figures released by the source agencies. However, for the special purposes of this report, a number of series not ordinarily published in seasonally adjusted form are shown here on a seasonally adjusted basis.

MCD Moving Averages

Month-to-month changes in a series are often dominated by erratic movements. MCD (months for cyclical dominance) is an estimate of the appropriate span over which to observe cyclical movements in a monthly series. (See appendix A.) It is the smallest span of months for which the average change in the cyclical factor is greater than that in the irregular factor. The more erratic a series is, the larger the MCD will be; thus, MCD is 1 for the smoothest series and 6 for the most erratic. MCD moving averages (that is, moving averages of the period equal to MCD) tend to have about the same degree of smoothness for all series. Thus, a 5-term moving average of a series with an MCD of 5 will show its cyclical movements about as clearly as the seasonally adjusted data for a series with an MCD of 1.

The charts in this report generally include centered MCD moving averages for those series with an MCD greater than 4. The seasonally adjusted data are also plotted to indicate their variation about the moving averages and to provide observations for the most recent months.

Reference Turning Dates

The historical business cycle turning dates used in this report are those designated by the National Bureau of Economic Research, Inc. (NBER). They mark the approximate dates when, according to NBER, aggregate economic activity reached its cyclical high or low levels. As a matter of general practice, neither new reference turning dates nor the shading for recessions will be entered on the charts until after both the new reference peak and the new reference trough bounding the shaded area have been designated.

The historical reference turning dates are subject to occasional reviews by NBER and may be changed as a result of revisions in important economic time series. The dates shown in this publication for the 1948-70 time period are those determined by a 1974 review. Since then, NBER has designated turning points for recessions in 1973-75, 1980, and 1981-82.

Part I. CYCLICAL INDICATORS

Business cycles have been defined as sequences of expansion and contraction in various economic processes that show up as major fluctuations in aggregate economic activity—that is, in comprehensive measures of production, employment, income, and trade. While recurrent and pervasive, business cycles of historical experience have been definitely nonperiodic and have varied greatly in duration and intensity, reflecting changes in economic systems, conditions, policies, and outside disturbances.

One of the techniques developed in business cycle research and widely used as a tool for analyzing current economic conditions and prospects is the cyclical indicators approach. This approach identifies certain economic time series as tending to lead, coincide with or lag behind the broad movements in aggregate economic activity. Such indicators have been selected and analyzed by NBER in a series of studies published between 1938 and 1967. During the 1972-75 period, a new comprehensive review of cyclical indicators was carried out by the Bureau of Economic Analysis (BEA) with the cooperation of the NBER research staff. The present format and content of part I of *BCD* are based on the results of that study.

Section A. Composite Indexes and Their Components

All cyclical indicators have been evaluated according to six major characteristics: Economic significance, statistical adequacy, consistency of timing at business cycle peaks and troughs, conformity to business expansions and contractions, smoothness, and prompt availability (currency). A formal, detailed weighting scheme was developed and used to assess each series by all of the above criteria. (See articles in the May and November 1975 issues of *BCD*.) The resulting scores relate to cyclical behavior of the series during the period 1947-70. This analysis produced a new list of indicators classified by economic process and typical timing at business cycle peaks and troughs. (See tables on page 2 and text below relating to section B.)

This information, particularly the scores relating to consistency of timing, served as a basis for the selection of series to be included in the composite indexes. The indexes incorporate the best-scoring series from many different economic-process groups and combine those with similar timing behavior, using their overall performance scores as weights. Because they use series of historically tested usefulness and given timing characteristics (for example, leading at both peaks and troughs), with diversified economic coverage and a minimum of duplication, composite indexes give more reliable signals over time than do any of the individual indicators. Furthermore, much of the

Cross-Classification of Cyclical Indicators by Economic Process and Cyclical Timing

A. Timing at Business Cycle Peaks

Economic Process Cyclical Timing	I. EMPLOYMENT AND UNEMPLOYMENT (18 series)	II. PRODUCTION AND INCOME (10 series)	III. CONSUMPTION, TRADE, ORDERS, AND DELIVERIES (13 series)	IV. FIXED CAPITAL INVESTMENT (18 series)	V. INVENTORIES AND INVENTORY INVESTMENT (9 series)	VI. PRICES, COSTS, AND PROFITS (17 series)	VII. MONEY AND CREDIT (26 series)
LEADING (L) INDICATORS (62 series)	Marginal employment adjustments (6 series) Job vacancies (2 series) Comprehensive employment (1 series) Comprehensive unemployment (3 series)	Capacity utilization (2 series)	New and unfilled orders and deliveries (6 series) Consumption (2 series)	Formation of business enterprises (2 series) Business investment commitments (5 series) Residential construction (3 series)	Inventory investment (4 series) Inventories on hand and on order (1 series)	Stock prices (1 series) Commodity prices (1 series) Profits and profit margins (7 series) Cash flows (2 series)	Money flows (3 series) Real money supply (2 series) Credit flows (4 series) Credit difficulties (2 series) Bank reserves (2 series) Interest rates (1 series)
ROUGHLY COINCIDENT(C) INDICATORS (23 series)	Comprehensive employment (1 series)	Comprehensive output and real income (4 series) Industrial production (4 series)	Consumption and trade (4 series)	Backlog of investment commitments (1 series) Business investment expenditures (5 series)			Velocity of money (2 series) Interest rates (2 series)
LAGGING (Lg) INDICATORS (18 series)	Duration of unemployment (2 series)			Business investment expenditures (1 series)	Inventories on hand and on order (4 series)	Unit labor costs and labor share (4 series)	Interest rates and money (1 series) Outstanding debt (3 series)
TIMING UNCLASSIFIED (U) (8 series)	Comprehensive employment (3 series)		Trade (1 series)	Business investment commitments (1 series)		Commodity prices (1 series) Profit share (1 series)	Interest rates (1 series)

B. Timing at Business Cycle Troughs

<div> <div>Economic Process</div> <div>Cyclical Timing</div> </div>	I. EMPLOYMENT AND UNEMPLOYMENT (18 series)	II. PRODUCTION AND INCOME (10 series)	III. CONSUMPTION, TRADE ORDERS, AND DELIVERIES (13 series)	IV. FIXED CAPITAL INVESTMENT (18 series)	V. INVENTORIES AND INVENTORY INVESTMENT (9 series)	VI. PRICES, COSTS, AND PROFITS (17 series)	VII. MONEY AND CREDIT (26 series)
LEADING (L) INDICATORS (47 series)	Marginal employment adjustments (3 series)	Industrial production (1 series)	New and unfilled orders and deliveries (5 series) Consumption and trade (4 series)	Formation of business enterprises (2 series) Business investment commitments (4 series) Residential construction (3 series)	Inventory investment (4 series)	Stock prices (1 series) Commodity prices (2 series) Profits and profit margins (6 series) Cash flows (2 series)	Money flows (2 series) Real money supply (2 series) Credit flows (4 series) Credit difficulties (2 series)
ROUGHLY COINCIDENT (C) INDICATORS (23 series)	Marginal employment adjustments (2 series) Comprehensive employment (4 series)	Comprehensive output and real income (4 series) Industrial production (3 series) Capacity utilization (2 series)	Consumption and trade (3 series)	Business investment commitments (1 series)		Profits (2 series)	Money flow (1 series) Velocity of money (1 series)
LAGGING (Lg) INDICATORS (40 series)	Marginal employment adjustments (1 series) Job vacancies (2 series) Comprehensive employment (1 series) Comprehensive and duration of unemployment (5 series)		Unfilled orders (1 series)	Business investment commitments (2 series) Business investment expenditures (6 series)	Inventories on hand and on order (5 series)	Unit labor costs and labor share (4 series)	Velocity of money (1 series) Bank reserves (1 series) Interest rates (8 series) Outstanding debt (3 series)
TIMING UNCLASSIFIED (U) (1 series)							Bank reserves (1 series)

independent measurement error and other "noise" in the included series are smoothed out in the index as a whole. The indexes include only monthly series that are acceptable in terms of relatively prompt availability and reasonable accuracy.

The main composite indexes are distinguished by their cyclical timing. Thus, there is an index of leading indicators, series which historically reached their cyclical peaks and troughs earlier than the corresponding business cycle turns. There is an index of roughly coincident indicators, consisting of series which historically reached their turning points at about the same time as the general economy, and an index of lagging indicators, which includes series that typically reached their peaks and troughs later than the corresponding business cycle turns.

The leading index contains series with long as well as short leads, but each series leads on the average over time and shows a frequency of leads at the individual turns exceeding that attributable to chance, given the historical distribution of cyclical timing. (An analogous statement applies to the components of the lagging index.) Since 1948, leads were generally more frequent and longer at peaks than at troughs of business cycles, while lags were generally more frequent and longer at troughs than at peaks. The adopted system of scoring and classifying the indicators takes into account these well-established differences in timing. Consequently, rough coincidences include short leads (-) and lags (+) as well as exact coincidences (0). (For monthly series, the range is from -3 through +1 at peaks and from -1 through +3 at troughs, where minus denotes leads and plus denotes lags in months.)

For purposes of constructing a composite index, each component series is standardized: The month-to-month percent changes in a given series are divided by the long-run average (without regard to sign) of those changes. Thus, the more volatile series are prevented from dominating the index. The coincident index is calculated so that its long-term trend (since 1948) equals the average of the trends of its four components. This trend, which is similar to that of GNP in constant dollars, can be viewed as a linear approximation to the secular movement (at an average growth rate) in aggregate economic activity. The indexes of leading and lagging indicators have been adjusted so that both their trends and their average month-to-month percent changes (without regard to sign) are approximately equal to those of the coincident index. (For a more detailed description of the method of constructing the composite indexes, see the 1984 *Handbook of Cyclical Indicators*.)

In addition to these principal composite indexes, differentiated according to cyclical timing, there are five indexes based on leading indicators which have been grouped by economic process. Taken together, these additional indexes include all 12 component series of the overall leading index, plus a few related series. Also shown in this section is the ratio of the index of roughly coincident

indicators to the index of lagging indicators, a series known to have a useful pattern of early cyclical timing. Numbers entered on the charts of the composite indexes show the length, in months, of leads (-) and lags (+) at each of the reference turning dates covered.

The next set of data consists of series included in the principal composite indexes. These are the 12 components of the leading index, the 4 components of the coincident index, and the 6 components of the lagging index. Following the title of each series, its typical timing is identified by three letter symbols in a small box. The first of these letters refers to the timing of the given indicator at business cycle peaks, the second to its timing at business cycle troughs, and the third to its timing at all turns, i.e., at peaks and troughs combined. "L" denotes a tendency to lead, "C" a tendency to roughly coincide with the business cycle turns (as represented by the NBER-designated reference dates), and "Lg" a tendency to lag. Since these series have been selected for the consistency of their timing at both peaks and troughs, all components of the leading index are denoted "L,L,L," all components of the coincident index "C,C,C," and all components of the lagging index "Lg,Lg,Lg." It should be remembered that these classifications are based on limited evidence, namely the performance of the indicators during the business cycles of the 1948-70 period, which included five peaks and five troughs. While the timing classifications are expected to agree with the patterns prevailing in the near future, they will not necessarily hold invariably in every instance. The timing of the series in the period since 1970 can be determined by inspection of the charts, where the recessions of 1973-75, 1980, and 1981-82 are shaded according to the dates of the NBER reference cycle chronology.

Section B. Cyclical Indicators by Economic Process

This section covers 111 individual time series, including the 22 indicators used in the construction of the composite indexes. The peak and trough timing classifications are shown on the charts in the same manner as described above, but this section includes series with different timing at peaks and at troughs, as well as series where the timing is not sufficiently consistent to be classified as either L,C, or Lg according to the probabilistic measures and scoring criteria adopted. Such series are labeled U, i.e., unclassified as to timing at turning points of the given type. Eight series are unclassified at peaks, one series at troughs, and 19 series at all turns (of the 19, 15 have definite but different timing at peaks and at troughs). No series that is classified as U both at peaks and at troughs is included in the list of cyclical indicators.

The classification scheme which groups the indicators of this section by economic process and cyclical timing is summarized in the two tabulations on page 2. Cross-classification A is based on the observed behavior of the series at five business cycle peaks (November '48, July '53,

August '57, April '60, and December '69); cross-classification B, on their behavior at five business cycle troughs (October '49, May '54, April '58, February '61, and November '70). Each tabulation distinguishes seven major economic processes and four types of cyclical timing. The titles in the cells identify subgroups of the given economic process with the given timing characteristic. The number of series in each such group is given in parentheses following the title. Complete information on how individual indicators are classified by timing at peaks, troughs, and all turns, along with selected measures and scores, is provided in the 1984 *Handbook of Cyclical Indicators*.

Section C. Diffusion Indexes and Rates of Change

Many series in this report are aggregates compiled from numerous components. How the individual components of an aggregate move over a given timespan is summarized by a diffusion index which indicates the percentage of components that are rising (with half of the unchanged components considered rising). Cyclical changes in these diffusion indexes tend to lead those of the corresponding aggregates. Since diffusion indexes are highly erratic, they are computed from changes measured over 6- or 9-month (or 3- or 4-quarter) spans, as well as 1-month (or 1-quarter) spans. Longer spans help to highlight the trends underlying the shorter-term fluctuations. Diffusion indexes are shown for the component series included in each of the three composite indexes and for the components of some of the aggregate series shown in section B.

Diffusion measures can be derived not only from actual data but also from surveys of anticipations or intentions. Indexes based on responses of business executives about their plans and expectations for several operating variables are presented, along with the corresponding indexes based on actual data, as the last set of diffusion series.

This section also records rates of change for the three composite indexes (leading, coincident, and lagging) and for four indicators of aggregate economic activity: GNP in constant dollars (quarterly), industrial production, employee hours in nonagricultural establishments, and personal income less transfers in constant dollars. Rates of change are shown for 1- and 3-month spans or for 1-quarter spans.

Although movements in diffusion indexes and in rates of change for the same aggregates are generally positively correlated, these two measures present information about two related but distinct aspects of economic change. Diffusion indexes measure the prevailing direction or scope of change, while rates of change measure the degree as well as the overall direction. As is the case for diffusion indexes, cyclical movements in the rates of change tend to lead those of the corresponding indexes or aggregates, and thus, they tend to lead at the business cycle turns as well.

Part II. OTHER IMPORTANT ECONOMIC MEASURES

This part is divided into six sections which cover a wide range of quarterly and monthly time series measuring various aspects of economic activity. Some of these series are very comprehensive, pertaining to the U.S. economy as a whole, others have to do with particular sectors or markets, and still others relate to U.S. international transactions or to selected foreign countries. The represented variables include incomes, outputs, and expenditures; prices, earnings, and productivity; labor resources; government receipts, expenditures, and defense-related activities; exports and imports; and selected indicators for a few key foreign countries.

Section A. National Income and Product

The national income and product accounts, compiled by BEA, summarize both receipts and final expenditures for the personal, business, foreign, and government sectors of the economy.

Section A1 shows the gross national product, final sales, and personal and disposable personal income. The four major components of the gross national product—personal consumption expenditures, gross private domestic investment, government purchases of goods and services, and net exports of goods and services—are presented in sections A2 through A5. Most of the series in section A are presented in current as well as constant dollars. There are also a few per capita series. The national income and product accounts, briefly defined below, are described more fully in the *Survey of Current Business*, Part I, January 1976.

Gross national product (GNP) is the market value of final goods and services produced by the labor and property supplied by residents of the United States, before deduction of allowances for the consumption of fixed capital goods. It is the most comprehensive measure of aggregate economic output. Final sales is GNP less change in business inventories.

Personal income is the income received by persons (individuals, owners of unincorporated businesses, nonprofit institutions, private trust funds, and private noninsured welfare funds) from all sources. It is the sum of wage and salary disbursements, other labor income, proprietors' income, rental income of persons, dividends, personal interest income, and transfer payments, less personal contributions for social insurance.

Disposable personal income is the personal income available for spending or saving. It consists of personal income less personal taxes and nontax payments to government.

Personal consumption expenditures (A2) is goods and services purchased by individuals, operating expenses of nonprofit institutions, and the value of food, fuel, clothing, rent of dwellings, and financial services received in kind by individuals. Net purchases of used goods are also included.

Gross private domestic investment (A3) is fixed capital goods purchased by private business and nonprofit institutions and the value of the change in the physical volume of inventories held by private business. The former include all private purchases of dwellings, whether purchased for tenant or owner occupancy. Net purchases of used goods are also included.

Government purchases of goods and services (A4) is the compensation of government employees and purchases from business and from abroad. It excludes transfer payments, interest paid by government, and subsidies. It includes gross investment by government enterprises but excludes their current outlays. It includes net purchases of used goods and excludes sales and purchases of land and financial assets.

Net exports of goods and services (A5) is exports less imports of goods and services. Exports are part of the national production; imports are not, but are included in the components of GNP and are therefore deducted. More detail on U.S. international transactions is provided in section E.

National income (A6) is the incomes that originate in the production of goods and services attributable to labor and property supplied by residents of the United States. Thus, it measures the factor costs of the goods and services produced. It consists of the compensation of employees, proprietors' income, rental income of persons, corporate profits, and net interest.

Saving (A7) is the difference between income and expenditures during an accounting period. Total gross saving includes personal saving, business saving (mainly undistributed corporate profits and capital consumption allowances), and government surplus or deficit.

Shares of GNP and national income (A8).—The major expenditure components of GNP (consumption, investment, etc.) are expressed as percentages of GNP, and the major income components of national income (compensation of employees, corporate profits, etc.) are expressed as percentages of national income.

Section B. Prices, Wages, and Productivity

The important data on price movements include the monthly consumer and producer price indexes and their major components. Based largely on these series are the quarterly price indexes from the national income and product accounts, notably the GNP implicit price deflator (with weights reflecting the changing proportions of different expenditure categories in GNP) and the fixed-weighted price index for the gross business product. Data on both levels and percent changes are presented for the period since 1973.

The group of series on wages and productivity consists of data on average hourly earnings and average hourly compensation (including earnings and other benefits) in current and constant dollars, output per hour of work in the business sector, and rates of change for most of these measures.

Section C. Labor Force, Employment, and Unemployment

This section contains measures of the civilian labor force and its major components: Total numbers of employed and unemployed persons. The number of unemployed is subdivided into selected categories defined by sex, age, and class of worker. Also included are data on participation rates for a few principal segments of the labor force.

Section D. Government Activities

Receipts, expenditures, and their balance (surplus or deficit) are shown quarterly on two levels: (1) Federal Government and (2) State and local government. Also shown is a selection of series from the discontinued *Defense Indicators*. These series measure defense activities which influence short-term changes in the national economy. Included are series relating to obligations, contracts, orders, production, shipments, inventories, outlays, and employment. These series are grouped according to the time at which the activities they measure occur in the defense order-production-delivery process. Series measuring activities which usually precede production, such as contract awards and new orders, are classified as "advance measures of defense activity." Series measuring activities which tend to coincide with production, such as employment, and activities which usually follow production, such as shipments, are classified as "intermediate and final measures of defense activity."

Section E. U.S. International Transactions

This group includes monthly series on exports (excluding military aid) and general imports, plus a few selected components of these aggregates. Also shown are the balances between receipts and expenditures for goods and services, merchandise, and investment income.

Section F. International Comparisons

This section is designed to facilitate a quick review of basic economic conditions in six of the nations with which we have important trade relationships. The U.S. business cycle shading has been omitted from these charts. Data on industrial production, consumer prices, and stock prices for Canada, the United Kingdom, France, West Germany, Japan, and Italy are compared with the corresponding U.S. series. Also included is an industrial production index for the European Cooperation and Development (OECD). The industrial production series provide cyclically sensitive output measures for large parts of the economies covered. Changes in consumer price indexes (plotted for the period since 1973) provide important measures of the rates of inflation in the major industrialized countries. Stock prices (also shown beginning in 1973) tend to be significant as leading indicators.

HOW TO READ CHARTS

Basic Data

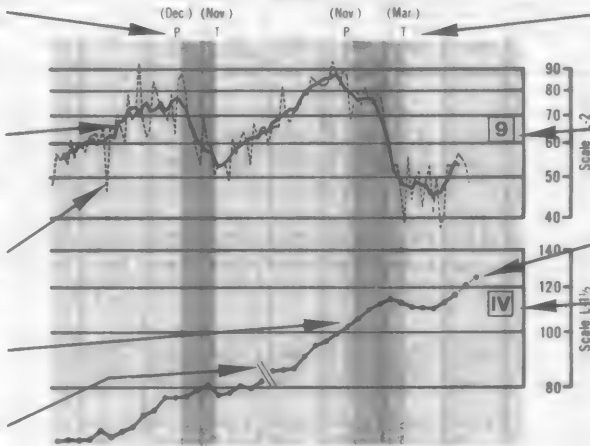
Peak (P) of cycle indicates end of expansion and beginning of recession (shaded area) as designated by NBER.

Solid line indicates monthly data. (Data may be actual monthly figures or moving averages.)

Broken line indicates actual monthly data for series where a moving average is plotted.

Solid line with plotting points indicates quarterly data.

Parallel lines indicate a break in continuity (data not available, extreme value, etc.).



Trough (T) of cycle indicates end of recession and beginning of expansion as designated by NBER.

Arabic number indicates latest month for which data are plotted. ("9" = September)

Dotted line indicates anticipated data.

Roman number indicates latest quarter for which data are plotted. ("IV" = fourth quarter)

Various scales are used to highlight the patterns of the individual series. "Scale A" is an arithmetic scale, "scale L-1" is a logarithmic scale with 1 cycle in a given distance, "scale L-2" is a logarithmic scale with two cycles in that distance, etc.

Arabic number indicates latest month for which data are used in computing the indexes.

Roman number indicates latest quarter for which data are used in computing the indexes.

Dotted line indicates anticipated quarterly data over various spans.

Diffusion Indexes

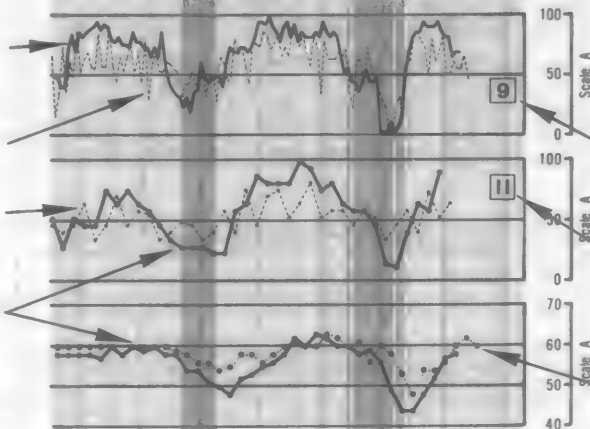
Solid line indicates monthly data over 6- or 9-month spans.

Broken line indicates monthly data over 1-month spans.

Broken line with plotting points indicates quarterly data over 1-quarter spans.

Solid line with plotting points indicates quarterly data over various spans.

Diffusion indexes and rates of change are centered within the spans they cover.

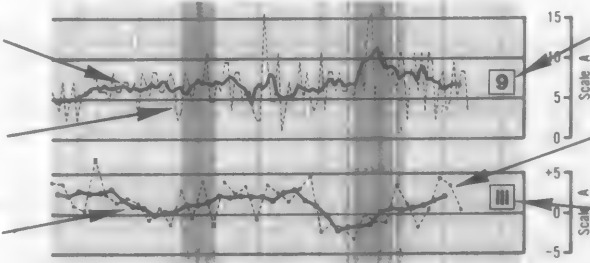


Rates of Change

Solid line indicates percent changes over 3- or 6-month spans.

Broken line indicates percent changes over 1-month spans.

Solid line with plotting points indicates percent changes over 3- or 4-quarter spans.



Arabic number indicates latest month used in computing the changes.

Broken line with plotting points indicates percent changes over 1-quarter spans.

Roman number indicates latest quarter used in computing the changes.

HOW TO LOCATE A SERIES

1. See **ALPHABETICAL INDEX—SERIES FINDING GUIDE** at the back of the report where series are arranged alphabetically according to subject matter and key words and phrases of the series titles, or—

2. See **TITLES AND SOURCES OF SERIES** at the back of the report where series are listed numerically according to series numbers within each of the report's sections.

Table 1. Summary of Recent Data and Current Changes for Principal Indicators

Series title and timing classification	Unit of measure	Basic data										Percent change				Series number
		Annual average		2d Q	3d Q	4th Q	Nov	Dec	Jan	Nov to Dec	Dec. to Jan	2d Q to 3d Q	3d Q to 4th Q			
		1983	1984	1984	1984	1984	1984	1984	1985	1984	1985	1984	1984			
I. CYCLOGICAL INDICATORS																
A1. Composite indexes																
910. Twelve leading indicators	L.I.L.	1967=100	156.0	165.7	167.8	164.7	164.2	164.8	163.9	166.7	-0.5	1.7	-1.8	-0.3	910	
920. Four roughly coincident indicators	C.C.C.	do	139.9	154.4	154.0	155.8	157.3	157.3	158.4	158.7	0.7	0.2	1.2	1.0	920	
930. Six lagging indicators	Lg.Lg.Lg.	do	111.7	117.4	116.1	120.0	122.2	122.1	122.2	123.5	0.1	1.1	3.4	1.8	930	
940. Ratio, coincident index to lagging index	L.I.L.	do	125.4	131.6	132.6	129.9	128.7	128.8	129.6	128.5	0.6	-0.8	-2.0	-0.9	940	
Leading Indicator Subgroups:																
914. Capital investment commitments	L.I.L.	do	108.8	110.2	110.9	110.0	109.0	109.4	108.8	109.1	-0.5	0.3	-0.8	-0.9	914	
915. Inventory investment and purchasing	L.I.L.	do	102.8	105.3	107.2	104.0	103.1	103.2	102.2	103.2	-1.0	1.0	-3.0	-0.9	915	
916. Profitability	L.I.L.	do	104.7	NA	110.5	111.4	NA	112.2	NA	NA	NA	NA	0.8	NA	916	
917. Money and financial flows	L.I.L.	do	130.7	137.2	138.1	137.8	138.1	138.7	138.3	141.7	-0.3	2.5	-0.2	0.2	917	
B. Cyclical indicators by Economic Process																
B1. Employment and Unemployment																
Marginal Employment Adjustments:																
*1. Average weekly hours, mfg.	L.I.L.	Hours	40.1	40.7	40.8	40.5	40.5	40.5	40.7	40.6	0.5	-0.2	-0.7	0.	1	
21. Average weekly overtime hours, mfg. ¹	L.C.L.	do	3.0	3.4	3.4	3.3	3.4	3.4	3.4	3.3	0.	-0.1	-0.1	0.1	21	
*5. Average weekly initial claims (inverted) ²	L.C.L.	Thousands	426	366	353	364	396	397	386	378	2.8	2.1	-3.1	-8.8	5	
Job Vacancies:																
60. Ratio, help-wanted advertising to unemployment ³	L.I.U.	Ratio	0.271	0.458	0.446	0.464	0.503	0.501	0.527	0.484	0.026	-0.043	0.018	0.039	60	
46. Help-wanted advertising in newspapers	L.I.U.	1967=100	96	131	128	132	139	137	145	138	5.8	-4.8	3.1	5.3	46	
Comprehensive Employment:																
48. Employee hours in nonagricultural establishments	U.C.C.	A.r., bil. hrs.	168.15	176.86	176.73	177.81	178.42	177.37	179.49	179.75	1.2	0.1	0.6	0.3	48	
42. Persons engaged in nonagricultural activities	U.C.C.	Millions	97.45	101.68	101.61	102.00	102.66	102.60	102.89	103.07	0.3	0.2	0.4	0.6	42	
*41. Employees on nonagricultural payrolls	C.C.C.	do	90.14	94.16	93.79	94.56	95.44	95.49	95.66	96.01	0.2	0.4	0.8	0.9	41	
40. Employees in goods-producing industries	L.C.U.	Thousands	23,394	24,905	24,862	25,056	25,156	25,123	25,265	25,347	0.6	0.3	0.8	0.4	40	
90. Ratio, civilian employment to population of working age ⁴	U.Lg.U.	Percent	57.15	58.79	58.87	58.89	59.07	59.06	59.20	59.24	0.14	0.04	0.02	0.18	90	
Comprehensive Unemployment:																
37. Number of persons unemployed (inverted) ⁵	L.I.U.	Thousands	10,717	8,539	8,529	8,447	8,233	8,142	8,191	8,484	-0.6	-3.6	1.0	2.5	37	
43. Unemployment rate (inverted) ⁶	L.I.U.	Percent	9.6	7.5	7.5	7.5	7.2	7.1	7.2	7.4	-0.1	-0.2	0.	0.3	43	
45. Avg. weekly insured unemployment rate (inv.) ⁷	L.I.U.	do	3.8	2.8	2.7	2.7	2.8	2.8	2.8	2.9	0.	-0.1	0.	-0.1	45	
*91. Average duration of unemployment (inverted) ⁸	Lg.Lg.Lg.	Weeks	20.0	18.2	18.4	17.6	17.1	17.4	17.3	15.3	0.6	11.6	4.3	2.8	91	
44. Unemployment rate, 15 weeks and over (inv.) ⁹	Lg.Lg.Lg.	Percent	3.8	2.4	2.4	2.3	2.1	2.1	2.1	2.0	0.	0.1	0.1	0.2	44	
II. Production and Income																
Comprehensive Output and Income:																
50. Gross national product in 1972 dollars	C.C.C.	A.r., bil. dol.	1534.7	1639.9	1638.8	1645.2	1664.8	...	...	...	...	...	0.4	1.2	50
52. Personal income in 1972 dollars	C.C.C.	do	1284.6	1366.7	1361.6	1375.5	1390.3	1390.2	1398.1	1403.0	0.6	0.4	1.0	1.1	52	
*51. Personal income less transfer payments in 1972 dollars	C.C.C.	do	1095.0	1177.7	1172.2	1186.6	1201.1	1199.7	1210.7	1207.1	0.9	-0.3	1.2	1.2	51	
53. Wages and salaries in 1972 dollars, mining, mfg., and construction	C.C.C.	do	213.5	224.8	225.0	225.4	226.3	226.3	228.2	228.6	0.8	0.2	0.2	0.4	53	
Industrial Production:																
*47. Industrial production	C.C.C.	1967=100	147.6	163.4	163.1	165.6	165.1	165.0	165.9	166.6	0.5	0.4	1.5	-0.3	47	
73. Industrial production, durable mfrs.	C.C.C.	do	134.5	154.8	153.6	157.4	158.0	157.6	159.2	159.8	1.0	0.4	2.5	0.4	73	
74. Industrial production, nondurable mfrs.	C.C.C.	do	168.1	179.5	180.1	181.3	180.0	179.9	180.7	180.8	0.4	0.1	0.7	-0.7	74	
49. Value of goods output in 1972 dollars	C.C.C.	A.r., bil. dol.	688.6	764.4	767.4	766.8	778.7	...	...	...	...	...	-0.1	1.6	49
Capacity Utilization:																
82. Capacity utilization rate, mfg. ¹	L.C.U.	Percent	75.2	81.7	81.8	82.5	81.8	81.7	82.1	82.1	0.4	0.	0.7	-0.7	82	
84. Capacity utilization rate, materials ²	L.C.U.	do	75.2	82.0	82.7	82.9	80.9	80.9	80.8	80.9	-0.1	0.1	0.2	-2.0	84	
B3. Consumption, Trade, Orders, and Deliveries																
Orders and Deliveries:																
6. Mfrs.' new orders, durable goods	L.I.L.	Bil. dol.	87.85	100.94	99.92	100.80	100.72	104.04	102.05	105.98	-1.9	3.9	0.9	-0.1	6	
7. Mfrs.' new orders in 1972 dollars, durable goods	L.I.L.	do	37.01	41.60	41.18	41.43	41.32	42.64	41.83	43.38	-1.9	3.7	0.6	-0.3	7	
*8. Mfrs.' new orders in 1972 dollars, consumer goods and materials	L.I.L.	do	34.13	37.54	37.46	37.47	37.11	37.07	37.40	40.42	0.9	8.1	0.	-1.0	8	
25. Change in mfrs.' unfilled orders, durable goods ³	L.I.L.	do	2.69	2.42	2.35	1.34	-0.12	2.26	1.73	1.01	-0.53	-0.72	-1.01	-1.46	25	
96. Mfrs.' unfilled orders, durable goods ⁴	L.I.U.	Bil. dol. EOP	319.30	344.95	344.76	348.78	344.95	346.68	344.95	345.96	-0.5	0.3	1.2	-1.1	96	
*32. Vendor performance, slower deliveries ⁵ (C)	L.I.L.	Percent	54	61	69	57	49	50	45	47	-5	2	-12	-8	32	
Consumption and Trade:																
56. Manufacturing and trade sales	C.C.C.	Bil. dol.	367.06	409.14	410.91	411.03	414.01	414.52	416.88	NA	0.6	NA	0.	0.7	56	
*57. Manufacturing and trade sales in 1972 dollars	C.C.C.	do	161.70	175.95	176.65	176.43	178.05	178.32	179.35	NA	0.6	NA	-0.1	0.9	57	
75. Industrial production, consumer goods	C.C.C.	1967=100	151.7	161.8	162.0	162.6	162.7	162.9	163.6	164.7	0.4	0.7	0.4	0.1	75	
54. Sales of retail stores	C.L.U.	Bil. dol.	97.83	107.98	108.35	107.43	109.67	110.40	109.87	110.69	-0.5	0.7	-0.8	2.1	54	
59. Sales of retail stores in 1972 dollars	U.L.U.	do	47.75	51.70	52.21	51.53	52.36	52.70	52.52	52.83	-0.3	0.6	-1.3	1.6	59	
55. Personal consumption expenditures, automobiles	L.C.C.	A.r., bil. dol.	88.3	102.1	104.6	100.9	101.0	...	...	...	...	...	-3.5	0.1	55
58. Index of consumer sentiment (C)	L.I.L.	1966=100	87.5	97.5	96.6	98.9	95.0	95.7	92.9	96.0	-2.9	3.3	2.4	-3.9	58	
B4. Fixed Capital Investment																
Formation of Business Enterprises:																
*12. Net business formation	L.I.L.	1967=100	114.8	116.7	116.7	118.2	115.3	114.2	114.9	116.5	0.6	1.4	1.3	-2.5	12	
13. New business incorporations	L.I.L.	Number	50,162	NA	53,276	NA	NA	NA	NA	NA	NA	NA	NA	NA	13	
Business Investment Commitments																
*10. Contracts and orders for plant and equipment	L.I.L.	Bil. dol.	26.68	31.21	31.80	31.82	31.04	31.89	30.81	27.22	-3.4	-11.7	0.1	-2.5	10	
*20. Contracts and orders for plant and equipment in 1972 dollars	L.I.L.	do	13.40	15.39	15.83	15.49	14.99	16.02	14.00	12.83	-12.6	-8.4	-2.1	-3.2	20	
24. Mfrs.' new orders, nondefense capital goods	L.I.L.	do	22.73	26.91	27.62	27.33	26.36	27.13	26.56	23.51	-2.1	-11.5	-1.0	-3.5	24	
27. Mfrs.' new orders in 1972 dollars, nondefense capital goods	L.I.L.	do	11.72	13.62	14.11	13.65	13.08	14.07	12.27	11.32	-12.8	-7.7	-3.3	-4.2	27	

Table 1. Summary of Recent Data and Current Changes for Principal Indicators—Continued

Series title and timing classification		Unit of measure	Basic data										Percent change				Series number
			Annual average		2d Q	3d Q	4th Q	Nov	Dec	Jan	Nov	Dec	2d Q	3d Q			
			1981	1982	1984	1984	1984	1984	1984	1984	1984	1984	1984	to 3d Q	to 4th Q		
I. CYCLICAL INDICATORS—Con.																	
B4. Fixed Capital Investment—Con.																	
Business Investment Commitments—Con.																	
9. Construction contracts awarded for commercial and industrial buildings, floor space	L.C.U.	Mil. sq. ft.	63.56	78.07	79.06	79.35	83.17	83.75	86.73	81.14	3.6	-6.4	0.4	4.8	11		
11. Newly approved capital appropriations, mfg.	U.L.G.	Bil. dol.	22.00	NA	37.15	28.72	NA	...	...	...	...	...	-22.7	NA	11
97. Backlog of capital appropriations, mfg. ¹	C.L.G.	Bil. dol., EOP	73.50	NA	92.52	96.31	NA	...	...	...	...	...	4.1	NA	97
Business Investment Expenditures:																	
61. Expenditures for new plant and equipment	C.L.G.	A.r., bil. dol.	269.22	307.59	302.70	313.11	321.40	...	...	...	...	...	3.4	2.6	61
69. Mfrs. machinery and equipment sales and business construction expenditures	C.L.G.	do	320.57	376.76	373.30	382.62	400.64	397.39	417.59	NA	5.1	NA	2.5	4.7	69		
76. Industrial production, business equipment	C.L.G.	1967=100	153.3	181.1	177.0	186.5	188.9	188.4	190.9	191.4	1.3	0.3	5.4	1.3	76		
86. Nonresidential fixed investment in 1972 dollars	C.L.G.	A.r., bil. dol.	171.0	204.6	202.9	209.5	212.7	...	...	...	...	...	3.3	1.5	86
Residential Construction Commitments and Investment:																	
28. New private housing units started	L.L.L.	A.r., thousands	1,703	1,747	1,858	1,663	1,586	1,600	1,595	1,833	-0.3	14.9	-10.5	-4.6	28		
*29. Building permits, new private housing units	L.L.L.	1967=100	129.4	133.3	141.9	121.4	123.7	128.5	128.1	132.5	-0.3	3.4	-14.4	1.9	29		
89. Residential fixed investment in 1972 dollars	L.L.L.	A.r., bil. dol.	53.7	60.2	60.8	60.1	59.3	...	...	...	...	...	-1.2	-1.3	89
B5. Inventories and Inventory Investment																	
Inventory Investment:																	
30. Change in business inventories in 1972 dollars ¹	L.L.L.	do	-3.6	24.8	20.3	30.6	16.8	...	...	...	...	...	10.3	-13.8	30
*36. Change in mfg. and trade inventories on hand and on order in 1972 dollars (smoothed) ¹	L.L.L.	do	1.92	21.49	32.42	16.62	11.68	11.87	4.45	NA	-7.42	NA	-15.80	-4.94	36		
31. Change in mfg. and trade inventories, book value ¹	L.L.L.	do	8.8	52.2	56.3	54.4	24.3	14.5	17.8	NA	3.3	NA	-1.9	-30.1	31		
38. Change in mfrs. inventories, materials and supplies on hand and on order, book value ¹	L.L.L.	Bil. dol.	1.46	0.75	1.28	0.75	-1.71	-1.97	-0.18	NA	1.79	NA	-0.53	-2.46	38		
Inventories on Hand and on Order:																	
71. Mfg. and trade inventories, book value ¹	L.L.L.	Bil. dol., EOP	514.34	566.50	546.83	560.43	566.50	565.02	566.50	NA	0.3	NA	2.5	1.1	71		
70. Mfg. and trade inventories in 1972 dollars ¹	L.L.L.	do	259.02	278.99	270.03	276.10	278.99	278.39	278.99	NA	0.2	NA	2.2	1.0	70		
65. Mfrs. inventories, finished goods, book value ¹	L.L.L.	do	80.87	89.76	86.54	89.08	89.76	89.64	89.76	NA	0.1	NA	2.9	0.8	65		
*77. Ratio, mfg. and trade inventories to sales in 1972 dollars ¹	L.L.L.	Ratio	1.59	1.54	1.52	1.55	1.56	1.56	1.56	NA	0.	NA	0.03	0.01	77		
78. Mfrs. inventories, materials and supplies on hand and on order, book value ¹	L.L.L.	Bil. dol., EOP	208.59	217.57	220.44	222.70	217.57	217.75	217.57	NA	-0.1	NA	1.0	-2.3	78		
B6. Prices, Costs, and Profits																	
Sensitive Commodity Prices:																	
98. Change in producer prices, sensitive materials ¹	L.L.L.	Percent	1.24	-0.36	-0.68	-0.72	-0.10	0.17	-0.33	-0.81	-0.50	-0.48	-0.04	0.62	98		
23. Spot market prices, raw industrial materials ¹	L.L.L.	1967=100	258.5	278.9	288.1	276.6	265.5	268.3	261.9	255.8	-2.4	-2.3	-4.0	-4.0	23		
*99. Change in sensitive materials prices (smoothed) ¹	L.L.L.	Percent	1.03	-0.19	0.11	-0.88	-0.48	-0.39	-0.32	-0.52	0.07	-0.20	-0.99	0.40	99		
Stock Prices:																	
*19. Stock prices, 500 common stocks ¹	L.L.L.	1941-43=100	160.41	160.46	155.76	160.34	165.19	166.27	164.48	171.61	-1.1	4.3	3.1	2.9	19		
Profits and Profit Margins:																	
16. Corporate profits after tax	L.L.L.	A.r., bil. dol.	127.4	147.5	150.2	141.7	NA	...	...	...	...	...	-5.7	NA	16
18. Corporate profits after tax in 1972 dollars	L.L.L.	do	60.5	NA	70.3	65.7	NA	...	...	...	...	...	-6.5	NA	18
79. Corporate profits after tax with IVA and CCA ¹	L.L.L.	do	149.4	NA	195.2	199.8	NA	...	...	...	...	...	2.4	NA	79
80. ... in 1972 dollars	L.L.L.	do	71.2	NA	92.1	93.6	NA	...	...	...	...	...	1.6	NA	80
15. Profits after taxes per dollar of sales, mfg. ¹	L.L.L.	Cents	4.0	NA	4.9	4.5	NA	...	...	...	...	...	-0.4	NA	15
26. Ratio, price to unit labor cost, nonfarm business	L.L.L.	1977=100	98.0	99.5	99.8	99.7	99.8	...	...	...	...	...	-0.1	0.1	26
Cash Flows:																	
34. Corporate net cash flow	L.L.L.	A.r., bil. dol.	318.9	NA	366.7	366.7	NA	...	...	...	...	...	0.	NA	34
35. Corporate net cash flow in 1972 dollars	L.L.L.	do	149.3	NA	169.3	168.4	NA	...	...	...	...	...	-0.5	NA	35
Unit Labor Costs and Labor Share:																	
63. Unit labor cost, business sector	L.L.L.	1977=100	156.0	157.7	156.5	158.0	158.5	...	...	...	...	...	1.0	0.3	63
68. Labor cost per unit of real gross domestic product, nonfinancial corporations	L.L.L.	Dollars	1.409	1.425	1.414	1.434	NA	...	...	...	...	...	1.4	NA	68
62. Labor cost per unit of output, mfg.	L.L.L.	do	...	...	...	...	...	...	...	...	...	...	...	...	62
a) Actual data	L.L.L.	1967=100	219.6	218.4	218.0	216.8	220.2	220.5	221.1	221.1	0.3	0.	-0.6	1.6	62		
*b) Actual data as percent of trend ¹	L.L.L.	Percent	91.9	85.0	85.6	83.6	83.4	83.5	83.2	82.7	-0.3	-0.5	-2.0	-0.2	62		
64. Compensation of employees as percent of national income ¹	L.L.L.	do	75.0	NA	73.3	73.4	NA	...	...	...	...	...	0.1	NA	64
B7. Money and Credit																	
Money:																	
85. Change in money supply M1 ¹	L.L.L.	do	0.75	0.49	0.61	0.26	0.44	1.00	0.87	0.79	-0.13	-0.08	-0.35	0.18	85		
102. Change in money supply M2 ¹	L.C.U.	do	0.93	0.66	0.60	0.57	0.91	1.17	1.10	1.20	-0.07	0.10	-0.03	0.34	102		
104. Change in total liquid assets ¹	L.L.L.	do	0.86	NA	1.02	0.91	NA	NA	NA	NA	NA	NA	-0.11	NA	104		
105. Money supply M1 in 1972 dollars	L.L.L.	Bil. dol.	213.8	219.5	219.7	220.1	220.0	220.2	221.5	222.9	0.6	0.6	0.2	0.	105		
*106. Money supply M2 in 1972 dollars	L.L.L.	do	888.7	917.2	912.3	919.6	932.1	932.5	940.4	949.9	0.8	1.0	0.8	1.4	106		
Velocity of Money:																	
107. Ratio, GNP to money supply M1 ¹	C.C.C.	Ratio	6.490	6.722	6.712	6.728	6.796	...	...	...	...	...	0.016	0.070	107
108. Ratio, personal income to money supply M2 ¹	C.L.G.	do	1.297	1.323	1.324	1.328	1.321	1.322	1.313	1.304	-0.009	-0.009	0.004	-0.007	108		
Credit Flows:																	
33. Net change in mortgage debt ¹	L.L.L.	A.r., bil. dol.	37.55	NA	124.81	121.22	NA	70.97	NA	NA	NA	NA	-3.59	NA	33		
112. Net change in business loans ¹	L.L.L.	do	3.66	52.47	88.38	30.92	38.35	43.40	-1.13	43.56	-44.53	44.69	-57.46	7.43	112		
111. Net change in consumer installment credit ¹	L.L.L.	do	39.77	79.98	97.87	69.55	84.69	95.40	83.38	NA	-12.02	NA	-28.32	15.14	111		
*111. Change in business and consumer credit outstanding ¹	L.L.L.	A.r., percent	5.0	15.2	21.8	14.0	10.4	12.5	5.8	12.4	-6.7	6.6	-7.0	-3.6	111		
110. Funds raised by private nonfinancial borrowers	L.L.L.	A.r., bil. dol.	390.99	NA	496.80	380.72	NA	...	...	...	...	...	-23.4	NA	110
Credit Difficulties:																	
39. Delinquency rate, installment loans (inverted) ¹	L.L.L.	Percent, EOP	1.94	2.09	2.02	2.10	2.09	1.97	2.09	NA	-0.12	NA	-0.08	0.01	39		

Table 1. Summary of Recent Data and Current Changes for Principal Indicators—Continued

Series title and timing classification	Unit of measure	Basic data								Percent change				Series number	
		Annual average		2d Q 1984	3d Q 1984	4th Q 1984	Nov 1984	Dec. 1984	Jan. 1985	Nov to Dec 1984	Dec. to Jan. 1985	2d Q to 3d Q 1984	3d Q to 4th Q 1984		
		1983	1984												
I. CYCLICAL INDICATORS—Con.															
B7. Money and Credit—Con.															
Bank Reserves:															
93. Free reserves (inverted) ⁽¹⁾ (U)	L.U.U.	Mil. dol.	-545	-3,046	-1,892	-6,418	-3,885	-3,924	-2,333	-646	-1,591	-1,687	4,526	-2,533	93
94. Borrowings from the Federal Reserve ⁽²⁾ (U)	L.U.U.	do	1,034	3,730	2,507	7,061	4,607	4,617	3,186	1,395	-1,431	-1,791	4,554	-2,454	94
Investment Rates:															
119. Federal funds rate ⁽³⁾ (U)	L.U.Lg.	Percent	9.09	10.22	10.56	11.39	9.27	9.43	8.38	8.35	-1.05	-0.03	0.83	-2.12	119
114. Discount rate on new Treasury bills ⁽⁴⁾ (U)	L.U.Lg.	do	8.62	9.57	9.84	10.34	8.97	8.79	8.16	7.76	-0.63	-0.40	0.50	-1.37	114
116. Yield on new high-grade corporate bonds ⁽⁵⁾ (U)	L.U.Lg.	do	12.25	13.37	14.18	13.72	12.63	12.40	12.47	12.46	0.07	-0.01	-0.46	-1.09	116
115. Yield on long-term Treasury bonds ⁽⁶⁾ (U)	L.U.Lg.	do	10.84	11.99	12.69	12.34	11.37	11.25	11.21	11.15	-0.04	-0.06	-0.35	-0.97	115
117. Yield on municipal bonds ⁽⁷⁾ (U)	L.U.Lg.	do	9.51	10.10	10.37	10.17	10.12	10.17	9.95	9.51	-0.22	-0.44	-0.20	-0.03	117
118. Secondary market yields, FVA mortgages ⁽⁸⁾ (U)	L.U.Lg.	do	13.11	13.82	14.57	14.26	13.11	12.90	12.99	13.01	0.09	0.02	-0.31	-1.15	118
67. Bank rates on short-term business loans ⁽⁹⁾ (U)	L.U.Lg.	do	10.64	12.02	12.45	13.29	11.29	0.84	-2.00	67
*109. Average prime rate charged by banks ⁽¹⁰⁾ (U)	L.U.Lg.	do	10.79	12.04	12.31	12.99	11.80	11.77	11.06	10.61	-0.71	-0.45	0.68	-1.19	109
Outstanding Debt:															
66. Consumer installment credit outstanding ⁽¹¹⁾ (U)	L.U.Lg.	Bil. dol., EOP	388.72	468.69	430.13	447.52	468.69	461.74	468.69	NA	1.5	NA	4.0	4.7	66
72. Commercial and industrial loans outstanding ⁽¹²⁾ (U)	L.U.Lg.	Bil. dol.	264.94	299.79	296.24	309.05	320.15	321.39	321.30	324.92	0.	1.1	4.3	3.6	72
*101. Commercial and industrial loans outstanding in 1972 dollars ⁽¹³⁾ (U)	L.U.Lg.	do	104.13	115.06	113.31	118.49	123.04	123.33	123.48	124.92	0.1	1.2	4.6	3.8	101
*95. Ratio, consumer installment credit to personal income ⁽¹⁴⁾ (U)	L.U.Lg.	Percent	13.34	14.31	14.12	14.53	14.89	14.89	15.05	NA	0.16	NA	0.41	0.36	95
II. OTHER IMPORTANT ECONOMIC MEASURES															
B. Prices, Wages, and Productivity															
B1. Price Movements															
310. Implicit price deflator for gross national product ⁽¹⁵⁾ (U)	1972=100	215.3	223.4	222.4	224.6	226.1	1.0	0.7	310
320. Consumer price index for all urban consumers (CPI-U) (U)	1967=100	298.4	311.1	309.7	313.1	315.4	315.3	315.5	316.1	0.1	0.2	1.1	0.7	320	
320c. Change in CPI-U (S/A) ⁽¹⁶⁾ (U)	Percent	0.3	0.3	0.3	0.4	0.3	0.2	0.3	0.2	0.1	-0.1	0.1	-0.1	320	
320. Consumer price index for all urban consumers, food ⁽¹⁷⁾ (U)	1967=100	291.7	302.9	301.4	303.7	306.2	305.9	307.2	307.7	0.4	0.2	0.8	0.8	322	
330. Producer price index (PPI), all commodities (U)	do	303.1	310.3	311.4	310.6	309.9	310.4	309.9	309.8	-0.2	0.	-0.3	-0.2	330	
335. PPI, industrial commodities (U)	do	315.7	322.6	323.2	323.1	323.3	323.8	323.0	323.2	-0.2	0.1	0.	0.1	335	
331. PPI, crude materials for further processing	do	323.6	331.0	332.8	328.8	327.9	329.6	329.3	322.2	-0.1	-2.2	-1.2	-0.3	331	
332. PPI, intermediate materials, supplies, and components	do	312.3	320.0	320.8	320.4	320.6	320.9	320.6	320.4	-0.1	-0.1	-0.1	0.1	332	
333. PPI, capital equipment	do	287.2	294.1	295.3	295.5	295.7	295.8	297.0	297.0	0.	0.4	0.4	0.1	333	
334. PPI, finished consumer goods	do	284.6	290.4	290.6	290.3	290.8	290.9	291.5	291.1	0.2	-0.1	-0.1	0.2	334	
B2. Wages and Productivity															
340. Average hourly earnings of production or nonsupervisory workers on private nonagricultural payrolls ⁽¹⁸⁾ (U)	1977=100	155.3	162.8	159.9	161.0	162.1	162.0	163.0	162.7	0.6	-0.2	0.7	0.7	340	
341. Real average hourly earnings of production or nonsupervisory workers on private nonagricultural payrolls ⁽¹⁹⁾ (U)	do	94.8	94.7	95.1	94.5	94.4	94.4	94.7	94.3	0.3	-0.4	-0.6	-0.1	341	
345. Average hourly compensation, nonfarm business sector ⁽²⁰⁾ (U)	do	161.6	168.9	167.4	168.9	170.4	...	...	...	...	...	0.9	0.9	345
346. Real average hourly compensation, nonfarm business sector ⁽²¹⁾ (U)	do	98.3	98.6	98.1	98.2	98.1	...	...	...	...	...	0.1	-0.1	346
370. Output per hour, business sector ⁽²²⁾ (U)	do	103.7	107.4	107.0	107.2	107.9	...	...	...	...	...	0.2	0.7	370
358. Output per hour, nonfarm business sector ⁽²³⁾ (U)	do	103.4	106.6	106.6	106.3	106.7	...	...	...	...	...	-0.3	0.4	358
C. Labor Force, Employment, and Unemployment															
441. Civilian labor force ⁽²⁴⁾ (U)	Millions	111.55	113.54	113.51	113.75	114.18	114.07	114.46	114.88	0.3	0.4	0.2	0.4	441	
442. Civilian employment ⁽²⁵⁾ (U)	do	100.83	105.00	104.98	105.31	105.95	105.93	106.27	106.39	0.3	0.1	0.3	0.6	442	
37. Number of persons unemployed ⁽²⁶⁾ (U)	Thousands	10,717	8,539	8,529	8,447	8,233	8,142	8,191	8,484	0.6	3.6	-1.0	-2.5	37	
444. Number unemployed, males 20 years and over ⁽²⁷⁾ (U)	do	5,257	3,932	3,934	3,846	3,738	3,725	3,759	3,798	0.9	1.0	-2.2	-2.8	444	
445. Number unemployed, females 20 years and over ⁽²⁸⁾ (U)	do	3,632	3,107	3,087	3,129	3,051	3,027	2,952	3,161	-2.5	7.1	1.4	-2.5	445	
446. Number unemployed, both sexes 16-19 years of age ⁽²⁹⁾ (U)	do	1,829	1,499	1,508	1,472	1,444	1,390	1,480	1,525	6.5	3.0	-2.4	-1.9	446	
447. Number unemployed, full-time workers ⁽³⁰⁾ (U)	do	9,075	7,057	6,988	6,958	6,837	6,768	6,811	6,963	0.6	2.2	-0.4	-1.7	447	
Civilian Labor Force Participation Rates:															
451. Males 20 years and over ⁽³¹⁾ (U)	Percent	78.5	78.3	78.3	78.3	78.3	78.3	78.3	78.2	0.	-0.1	0.	0.	451	
452. Females 20 years and over ⁽³²⁾ (U)	do	53.1	53.7	53.8	53.8	53.9	53.9	54.0	54.4	0.1	0.4	0.	0.1	452	
453. Both sexes 16-19 years of age ⁽³³⁾ (U)	do	53.5	53.9	54.3	53.9	53.8	53.5	54.1	55.2	0.6	1.1	-0.4	-0.1	453	
D. Government Activities															
D1. Receipts and Expenditures															
500. Federal Government surplus or deficit ⁽³⁴⁾ (U)	A.r., bil. dol.	-178.6	-175.2	-163.7	-180.6	NA	-16.9	NA	500
501. Federal Government receipts ⁽³⁵⁾ (U)	do	641.1	704.7	704.3	706.2	NA	0.3	NA	501
502. Federal Government expenditures ⁽³⁶⁾ (U)	do	819.7	879.9	868.0	886.8	917.2	2.2	3.4	502
510. State and local government surplus or deficit ⁽³⁷⁾ (U)	do	44.1	52.8	54.5	47.6	NA	-6.9	NA	510
511. State and local government receipts ⁽³⁸⁾ (U)	do	478.2	523.7	520.6	524.6	NA	0.8	NA	511
512. State and local government expenditures ⁽³⁹⁾ (U)	do	434.1	470.8	466.1	477.0	484.6	2.3	1.6	512
D2. Defense Indicators															
517. Defense Department gross obligations incurred ⁽⁴⁰⁾ (U)	Mil. dol.	20,635	22,437	19,769	22,092	25,466	28,892	26,686	NA	-7.6	NA	11.8	15.3	517	
525. Defense Department prime contract awards ⁽⁴¹⁾ (U)	do	10,787	NA	10,834	11,396	NA	25,552	NA	NA	NA	NA	NA	5.2	NA	525
548. Milr: new orders, defense products ⁽⁴²⁾ (U)	do	6,772	7,473	6,306	7,128	7,980	10,343	8,681	9,804	-16.1	12.9	13.0	12.0	548	
557. Industrial production, defense and space equipment ⁽⁴³⁾ (U)	1967=100	119.9	135.6	133.3	137.4	142.5	142.3	144.1	145.7	1.3	1.1	3.1	3.7	557	
570. Employment, defense products industries ⁽⁴⁴⁾ (U)	Thousands	1,355	1,436	1,420	1,453	1,481	1,478	1,491	NA	0.9	NA	2.3	1.9	570	
564. Federal Government purchases for national defense ⁽⁴⁵⁾ (U)	A.r., bil. dol.	200.5	221.4	220.8	220.3	231.3	-0.2	5.0	564
E. U.S. International Transactions															
E1. Merchandise Trade															
602. Exports, excluding military and shipments ⁽⁴⁶⁾ (U)	Mil. dol.	16,722	18,168	17,702	18,552	18,663	18,373	19,230	NA	4.7	NA	4.8	0.6	602	
604. Exports of domestic agricultural products ⁽⁴⁷⁾ (U)	do	3,011	3,146	2,997	3,137	3,118	3,242	3,314	NA	2.2	NA	4.7	-0.6	604	
606. Exports of nonferrous machinery ⁽⁴⁸⁾ (U)	do	3,536	3,875	3,844	3,769	4,013	3,905	4,128	NA	5.7	NA	-2.0	6.5	606	
612. General imports ⁽⁴⁹⁾ (U)	do	21,513	27,183	26,431	29,293	26,505	27,033	26,169	NA	-3.2	NA	10.8	-9.5	612	
614. Imports of petroleum and petroleum products ⁽⁵⁰⁾ (U)	do	4,340	4,689	5,269	4,319	4,314	4,637	4,298	NA	-7.3	NA	-18.0	-0.1	614	
616. Imports of automobiles and parts ⁽⁵¹⁾ (U)	do	2,937	3,787	3,719	4,007	3,716	3,817	3,732	NA	-2.2	NA	7.7	-7.3	616	

Table 1. Summary of Recent Data and Current Changes for Principal Indicators—Continued

Series title	Unit of measure	Basic data								Percent change				Series number
		Annual average			3d Q 1983	4th Q 1983	1st Q 1984	2d Q 1984	3d Q 1984	4th Q 1984	1st Q to 2d Q 1984	2d Q to 3d Q 1984	3d Q to 4th Q 1984	
		1982	1983	1984										
II. OTHER IMPORTANT ECONOMIC MEASURES—Con.														
E2. Goods and Services Movements Except Transfers Under Military Grants														
667. Balance on goods and services ¹	Bl. dol.	-0.28	-8.23	NA	-9.70	-14.13	-17.53	-22.55	-30.08	NA	-5.02	-7.53	NA	667
668. Exports of goods and services	do	87.36	83.05	NA	84.83	84.91	90.69	88.90	91.67	NA	-2.0	3.1	NA	668
669. Imports of goods and services	do	87.65	91.28	NA	94.53	99.04	108.22	111.45	121.75	NA	3.0	9.2	NA	669
672. Balance on merchandise trade ²	do	-9.12	-15.26	-26.90	-17.50	-19.41	-25.82	-25.80	-33.09	-22.89	0.02	-7.29	10.20	672
618. Merchandise exports, adjusted	do	52.80	50.06	55.07	50.44	51.83	53.92	54.55	55.48	56.32	1.2	1.7	1.5	618
620. Merchandise imports, adjusted	do	61.92	65.33	81.97	67.94	71.24	79.74	80.35	88.57	79.21	0.0	10.2	-10.6	620
651. Income on U.S. investment abroad	do	20.96	19.25	NA	20.80	19.61	23.30	20.82	22.50	NA	-10.6	8.1	NA	651
652. Income on foreign investment in the United States	do	14.01	13.37	NA	13.63	14.49	15.55	17.36	18.82	NA	11.6	6.4	NA	652
A. National Income and Product														
A1. GNP and Personal Income														
200. Gross national product	A.r., bl. dol.	3069.3	3304.8	3664.2	3346.6	3431.7	3553.3	3644.7	3694.6	3764.2	2.6	1.4	1.9	200
50. Gross national product in 1972 dollars	do	1480.0	1534.7	1639.9	1550.2	1572.7	1610.9	1638.8	1645.2	1664.8	1.7	0.4	1.2	50
217. Per capita gross national product in 1972 dollars	A.r., dollars	6,370	6,543	6,928	6,602	6,681	6,829	6,933	6,943	7,009	1.5	0.1	1.0	217
213. Final sales in 1972 dollars	A.r., bl. dol.	1490.4	1538.3	1615.1	1549.3	1565.4	1579.3	1618.5	1614.6	1648.0	2.5	-0.2	2.1	213
224. Disposable personal income	do	2180.5	2340.1	2577.7	2367.4	2428.6	2502.2	2554.3	2606.4	2647.8	2.1	2.0	1.6	224
225. Disposable personal income in 1972 dollars	do	1058.3	1095.4	1169.3	1102.2	1124.3	1147.6	1165.3	1176.5	1187.7	1.5	1.0	1.0	225
227. Per capita disposable personal income in 1972 dollars	A.r., dollars	4,555	4,670	4,940	4,694	4,776	4,865	4,930	4,965	5,000	1.3	0.7	0.7	227
A2. Personal Consumption Expenditures														
230. Total	A.r., bl. dol.	1984.9	2155.9	2342.0	2181.4	2230.2	2276.5	2332.7	2361.4	2397.4	2.5	1.2	1.5	230
231. Total in 1972 dollars	do	963.3	1009.2	1062.4	1015.6	1032.4	1044.1	1064.2	1065.9	1075.4	1.9	0.2	0.9	231
232. Durable goods	do	245.1	279.8	318.5	284.1	299.8	310.9	320.7	317.2	325.3	3.2	-1.1	2.6	232
233. Durable goods in 1972 dollars	do	140.5	157.5	177.9	159.6	167.2	173.7	178.6	177.0	182.4	2.8	-0.9	3.1	233
236. Nondurable goods	do	757.5	801.7	856.8	811.7	823.0	841.3	858.3	861.4	866.0	2.0	0.4	0.5	236
238. Nondurable goods in 1972 dollars	do	363.1	376.3	393.5	378.5	383.2	387.1	396.6	395.5	395.0	2.5	-0.3	-0.1	238
237. Services	do	982.2	1074.4	1166.7	1085.7	1107.5	1124.4	1153.7	1182.8	1206.1	2.6	2.5	2.0	237
239. Services in 1972 dollars	do	459.8	475.4	491.0	477.6	482.0	483.4	488.9	493.5	498.1	1.1	0.9	0.9	239
A3. Gross Private Domestic Investment														
240. Total	do	414.9	471.6	637.0	491.9	540.0	623.8	627.0	662.8	634.3	0.5	5.7	-4.3	240
241. Total in 1972 dollars	do	194.3	221.0	289.6	230.6	249.5	285.5	283.9	300.2	288.8	-0.6	5.7	-3.8	241
242. Fixed investment	do	441.0	485.1	679.1	496.2	557.3	650.0	676.6	691.0	699.0	4.8	2.5	1.4	242
243. Fixed investment in 1972 dollars	do	204.7	224.6	264.8	229.8	242.2	253.9	263.7	269.6	272.0	3.9	2.2	0.9	243
245. Change in business inventories ³	do	-26.1	-13.5	57.9	-4.3	12.7	73.8	50.6	71.8	35.3	-23.2	21.2	-36.3	245
30. Change in business inventories in 1972 dollars ³	do	-10.4	-3.6	24.8	0.9	7.2	31.6	20.3	30.6	16.8	-11.3	10.3	-13.8	30
A4. Government Purchases of Goods and Services														
260. Total	do	650.5	685.5	747.7	689.8	691.4	704.4	743.7	761.0	781.7	5.6	2.3	2.7	260
261. Total in 1972 dollars	do	292.7	291.9	302.1	292.0	288.8	289.5	302.1	306.1	310.8	4.4	1.3	1.5	261
262. Federal Government	do	258.9	269.7	295.6	269.2	268.3	267.6	296.4	302.0	316.3	10.8	1.9	4.7	262
263. Federal Government in 1972 dollars	do	117.0	116.2	122.5	115.6	113.0	112.2	123.2	125.0	129.6	9.8	1.3	3.7	263
266. State and local government	do	391.5	415.8	452.1	420.6	423.1	436.8	447.4	458.9	465.4	2.4	2.6	1.4	266
267. State and local government in 1972 dollars	do	175.7	175.7	179.6	176.4	175.8	177.3	178.9	181.1	181.2	0.9	1.2	0.1	267
A5. Foreign Trade														
250. Net exports of goods and services ¹	do	19.0	-8.3	-62.5	-16.4	-29.8	-51.5	-58.7	-90.6	-49.2	-7.2	-31.9	41.4	250
255. Net exports of goods and services in 1972 dollars ¹	do	29.7	12.6	-14.2	11.9	2.0	-8.3	-11.4	-27.0	-10.2	-3.1	-15.6	16.8	255
252. Exports of goods and services	do	346.4	336.2	364.8	342.0	346.1	358.9	362.4	368.6	369.4	1.0	1.7	0.2	252
256. Exports of goods and services in 1972 dollars	do	147.6	139.5	146.3	141.6	141.0	144.9	144.7	147.4	148.2	-0.1	1.9	0.5	256
253. Imports of goods and services	do	329.4	344.4	427.3	358.4	375.9	410.4	421.1	459.3	418.5	2.6	9.1	-8.9	253
257. Imports of goods and services in 1972 dollars	do	118.0	126.9	160.5	129.7	139.1	153.2	156.2	174.4	158.4	2.0	11.7	-9.2	257
A6. National Income and Its Components														
220. National income	do	2446.8	2646.7	2961.9	2684.4	2766.5	2873.5	2944.8	2984.9	NA	2.5	1.4	NA	220
280. Compensation of employees	do	1864.2	1984.9	2173.0	2000.7	2055.4	2113.4	2159.2	2191.9	2227.5	2.2	1.5	1.6	280
282. Proprietors' income with IVA and CCAJ	do	111.1	121.7	154.2	123.3	131.9	154.9	149.8	153.7	158.3	-3.3	2.6	3.0	282
284. Rental income of persons with CCAJ	do	51.5	58.3	62.5	56.2	60.4	61.0	62.0	63.0	63.9	1.6	1.6	1.4	284
286. Corporate profits before tax with IVA and CCAJ	do	159.1	225.2	287.1	245.0	260.0	277.4	291.1	282.8	NA	4.9	-2.9	NA	286
288. Net interest	do	260.9	256.6	285.1	259.2	258.9	266.8	282.8	293.5	297.3	6.0	3.8	1.3	288
A7. Saving														
290. Gross saving	do	408.8	437.2	554.3	455.2	485.7	543.9	551.0	556.4	NA	1.3	1.0	NA	290
295. Business saving	do	388.0	453.6	NA	469.7	486.4	498.8	515.3	525.3	NA	3.3	1.9	NA	295
292. Personal saving	do	136.0	118.1	156.8	119.0	128.7	152.5	144.8	164.1	165.8	-5.0	13.3	1.0	292
298. Government surplus or deficit ⁴	do	-115.3	-134.5	-122.4	-133.5	-129.3	-107.4	-109.2	-133.0	NA	-1.8	-23.8	NA	298
293. Personal saving rate ⁵	Percent	6.2	5.0	6.1	5.0	5.3	6.1	5.7	6.3	6.3	-0.4	0.6	0.	293

NOTE: Series are seasonally adjusted except for those, indicated by (S), that appear to contain no seasonal movement. Series indicated by an asterisk (*) are included in the major composite indexes. Dollar values are in current dollars unless otherwise specified. For complete series titles and sources, see "Titles and Sources of Series" at the back of this issue. NA, not available; A, anticipated; EOP, end of period; A.r., annual rate; S/A, seasonally adjusted (used for special emphasis); IVA, inventory valuation adjustment; CCAJ, capital consumption adjustment.

¹The three-part timing code indicates the timing classification of the series at peaks, at troughs, and at all turns: L, leading; C, roughly coincident; Lg, lagging; U, unclassified.

²For a few series, data shown here are rounded to fewer digits than those shown elsewhere in BCD. Annual figures published by the source agencies are used if available.

³Differences rather than percent changes are shown for this series.

⁴Inverted series. Since this series tends to move counter to movements in general business activity, signs of the changes are reversed.

⁵End-of-period series. The annual figures (and quarterly figures for monthly series) are the last figures for the period.

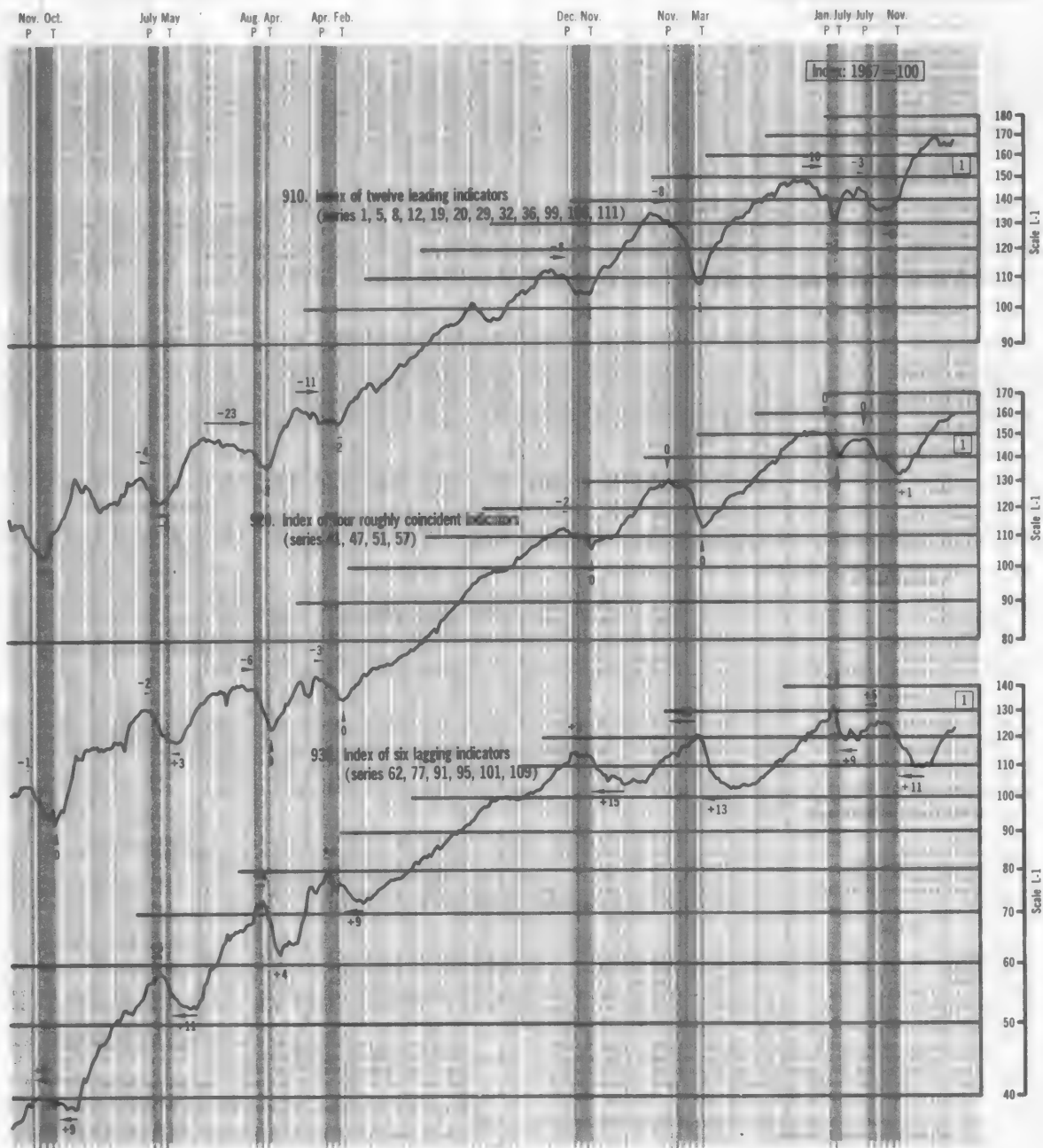
⁶This series is a weighted 4-term moving average (with weights 1, 2, 2, 1) placed on the terminal month of the span.



CYCLICAL INDICATORS

COMPOSITE INDEXES AND THEIR COMPONENTS

Chart A1. Composite Indexes



1948 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 1985

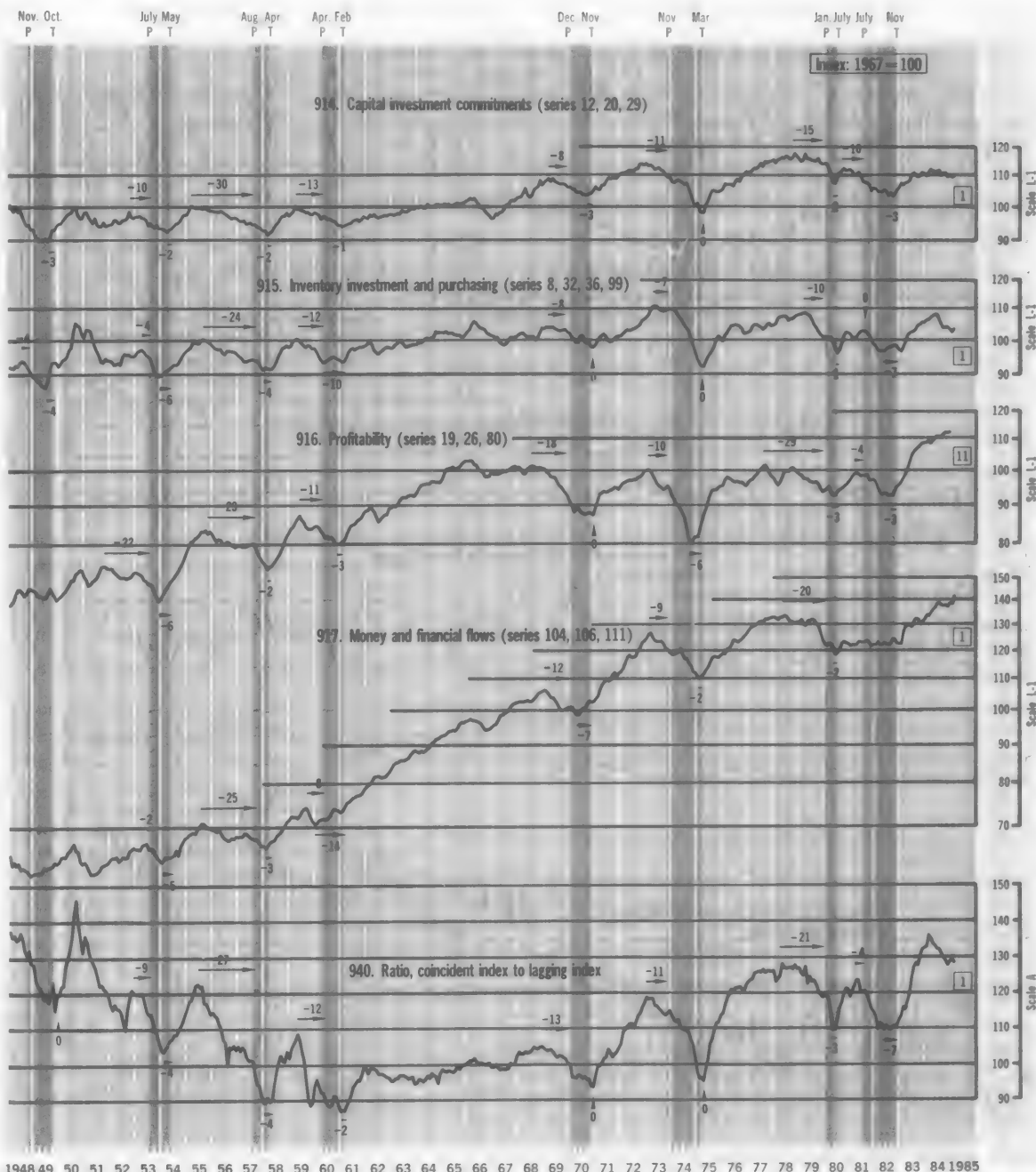
NOTE: Numbers entered on the chart indicate length of leads (-) and lags (+) in months from reference turning dates.
Current data for these series are shown on page 60.

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CYCLICAL INDICATORS

COMPOSITE INDEXES AND THEIR COMPONENTS—Continued

Chart A1. Composite Indexes—Continued

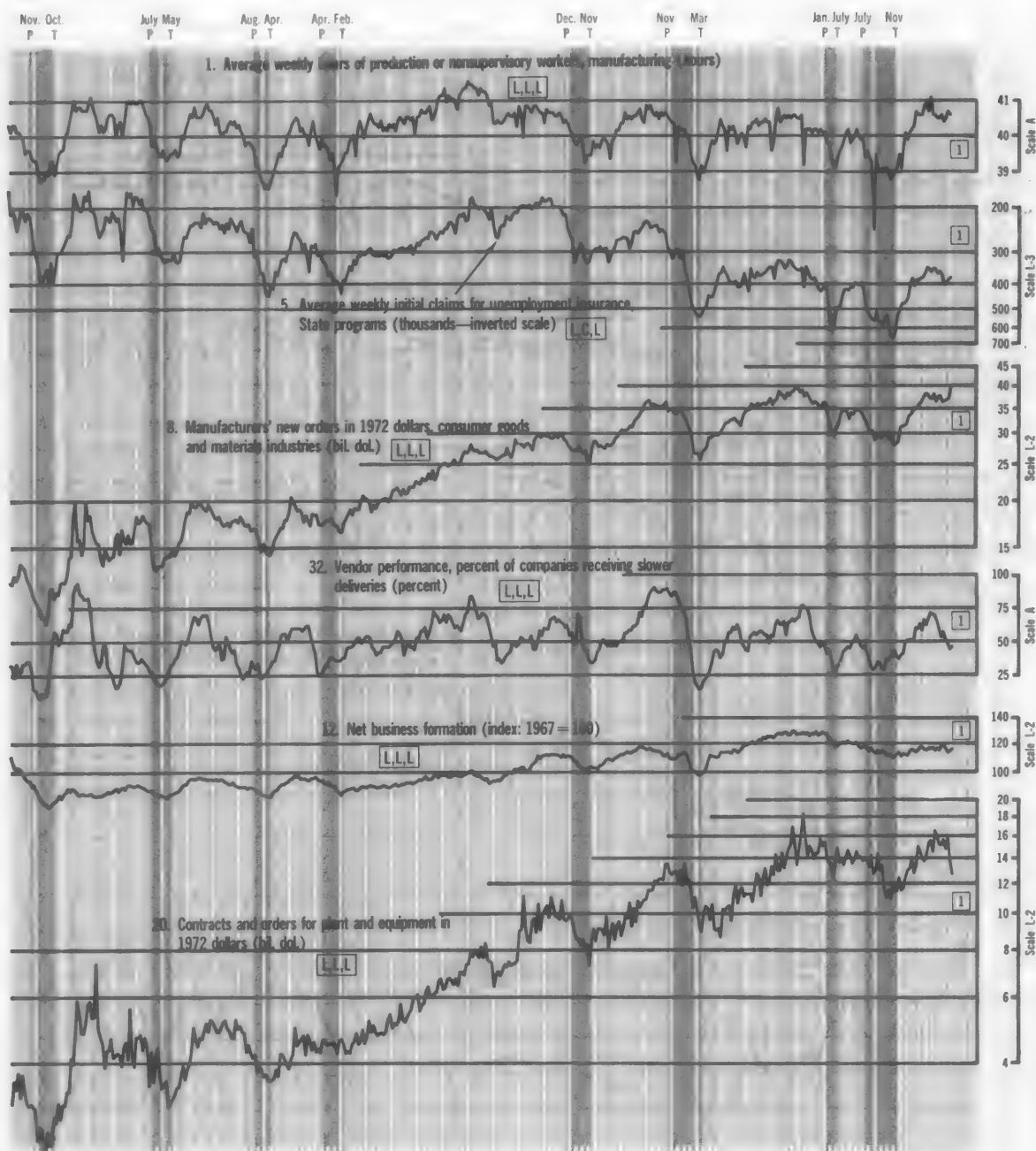




CYCLICAL INDICATORS

COMPOSITE INDEXES AND THEIR COMPONENTS—Continued

Chart A2. Leading Index Components



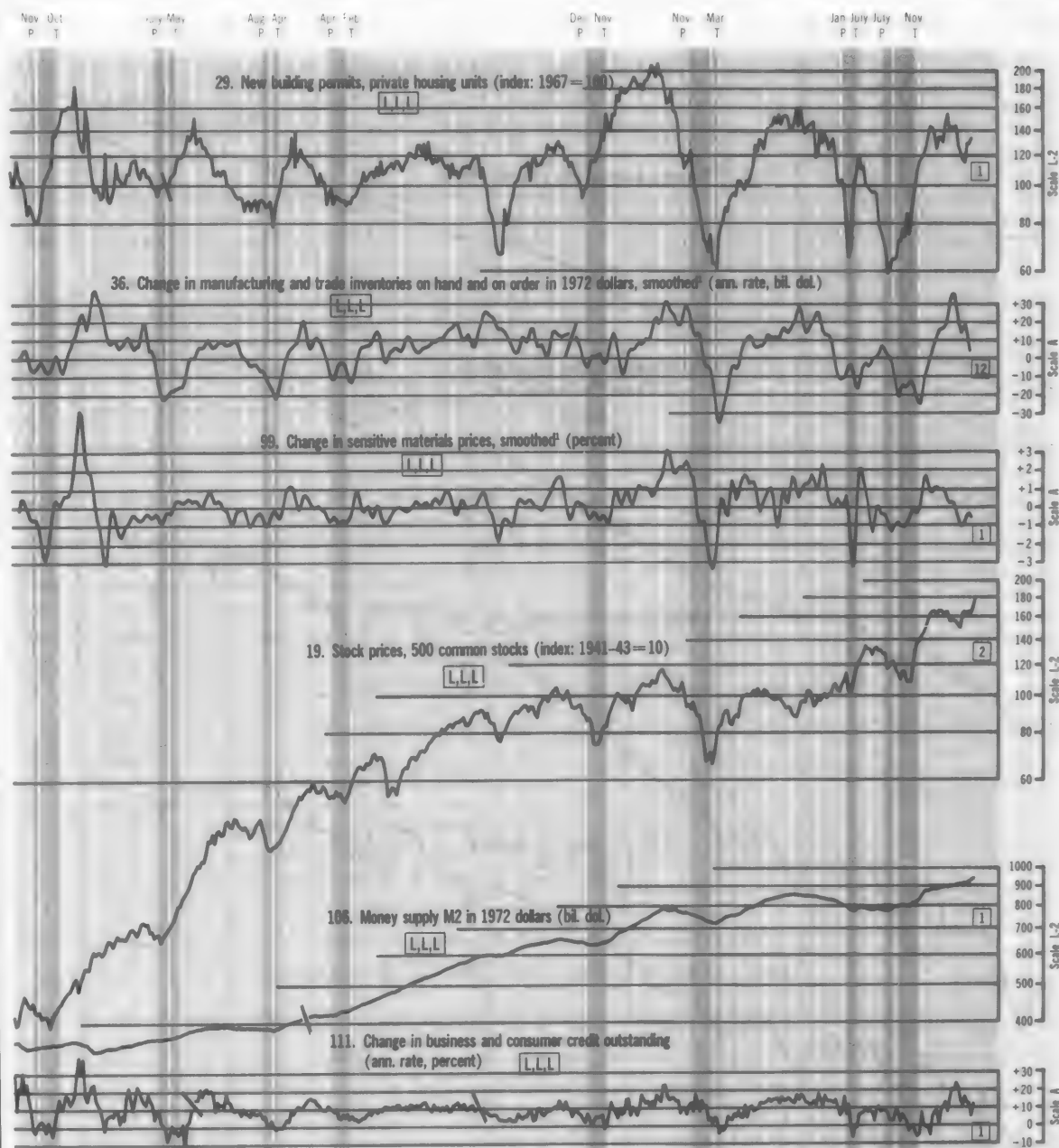
Current data for these series are shown on pages 61, 64, 65, and 66.



CYCLICAL INDICATORS

COMPOSITE INDEXES AND THEIR COMPONENTS—Continued

Chart A2. Leading Index Components—Continued



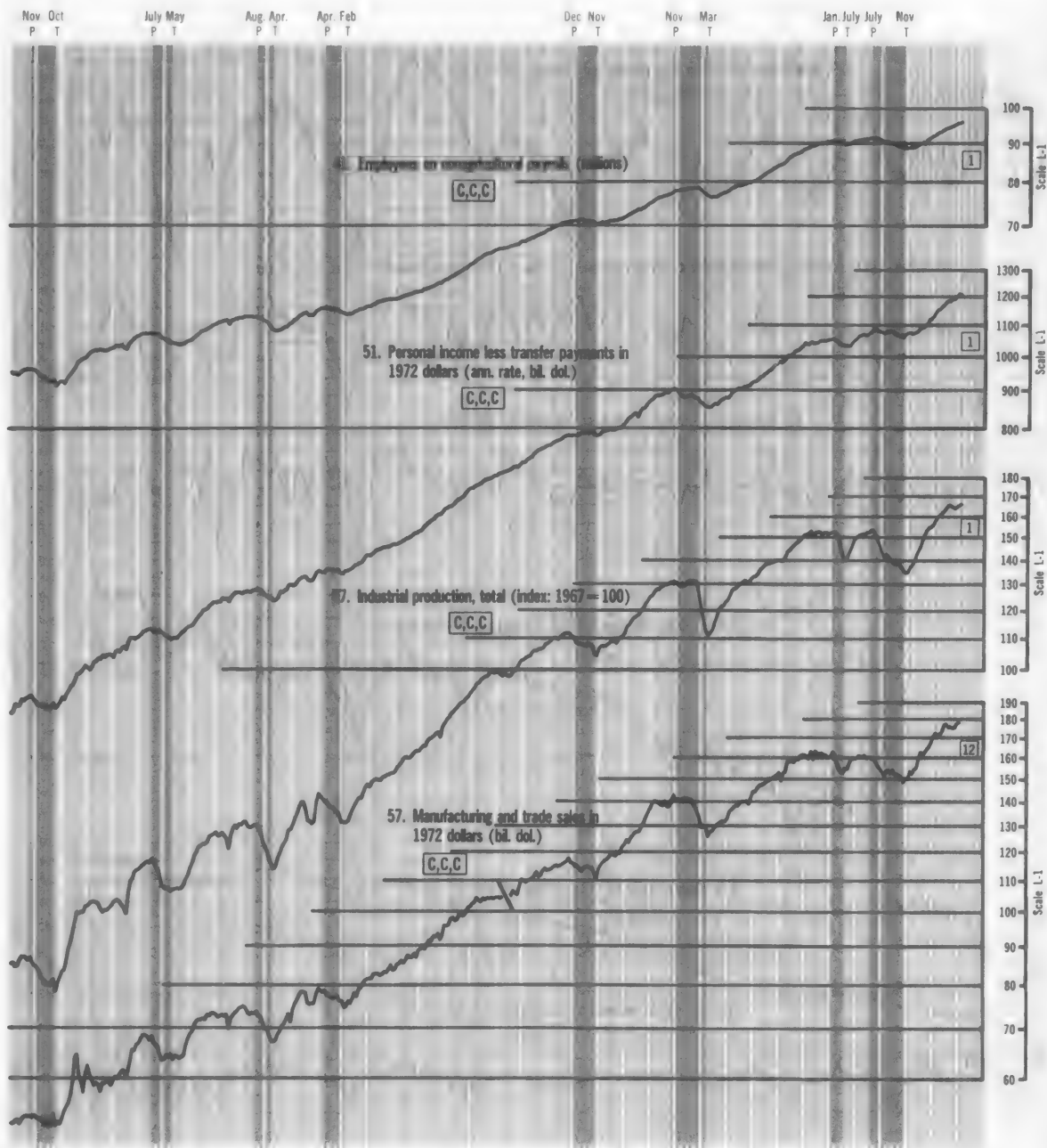
¹This is a weighted 4-term moving average (with weights 1,2,2,1) placed on the terminal month of the span.
Current data for these series are shown on pages 67, 68, 69, 71, and 72.



CYCLICAL INDICATORS

COMPOSITE INDEXES AND THEIR COMPONENTS—Continued

Chart A3. Coincident Index Components



1948 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 1985

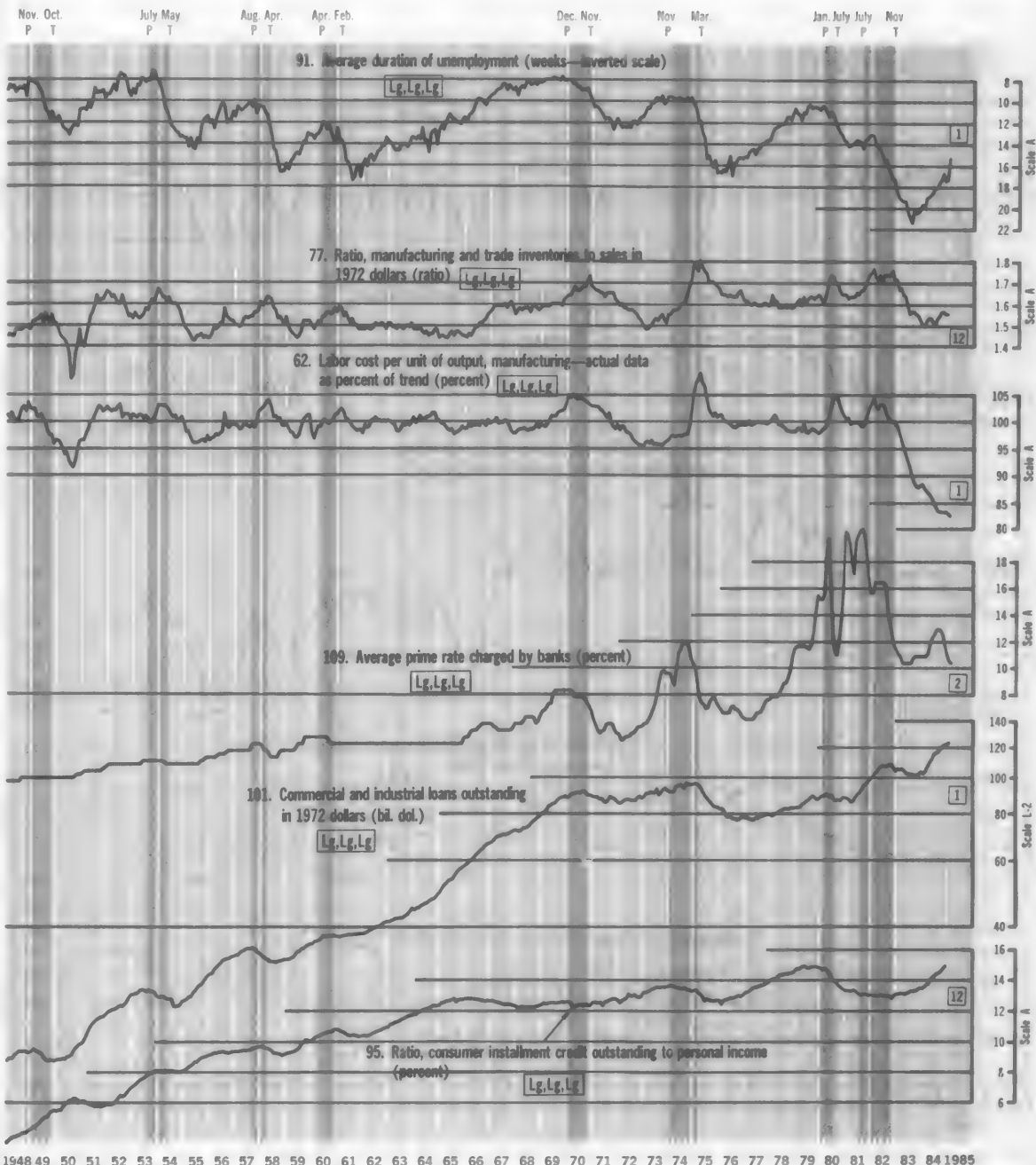
Current data for these series are shown on pages 62, 63, and 65.

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CYCLICAL INDICATORS

COMPOSITE INDEXES AND THEIR COMPONENTS—Continued

Chart A4. Lagging Index Components



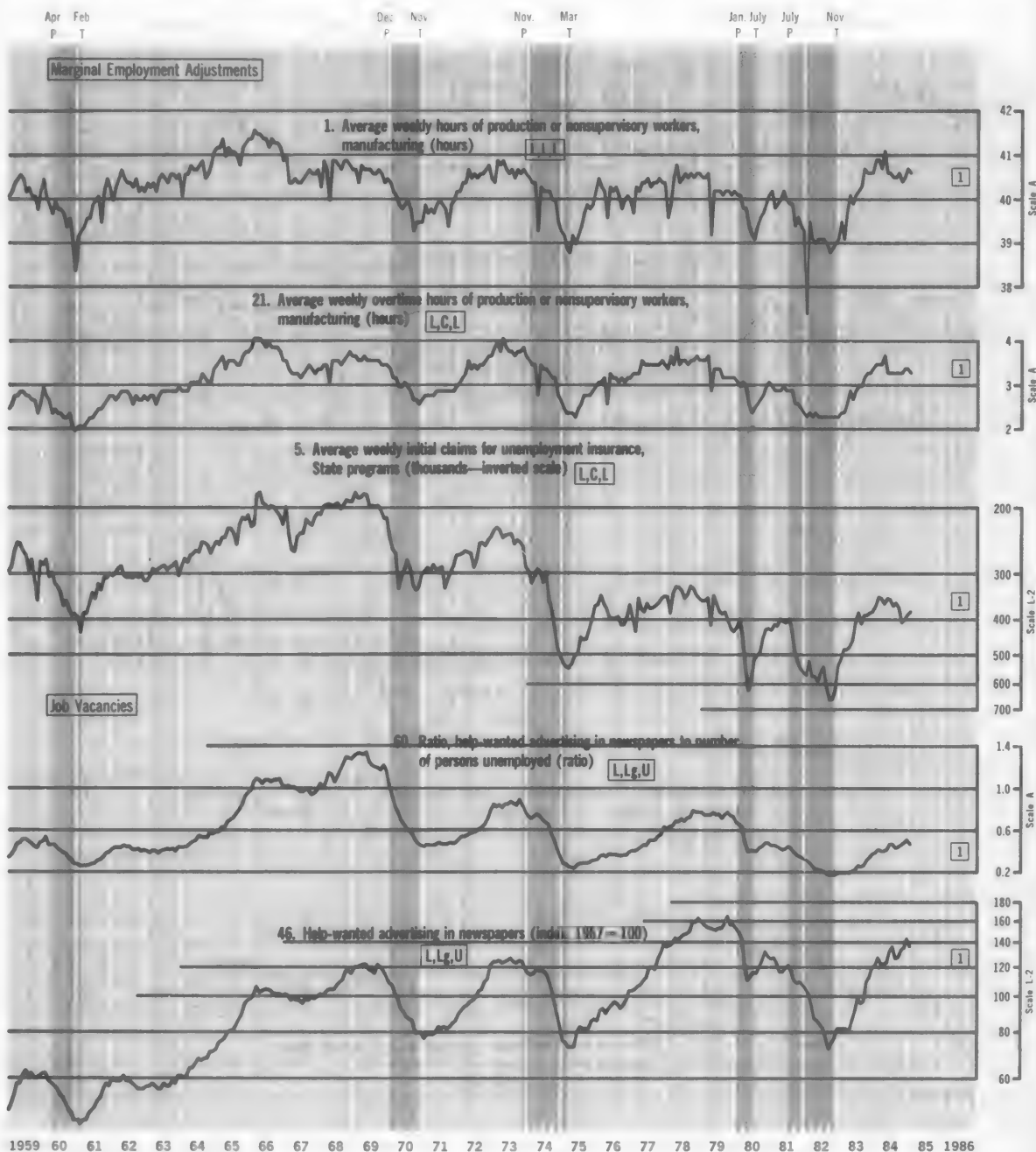
Current data for these series are shown on pages 62, 68, 70, and 73.



CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS

Chart B1. Employment and Unemployment



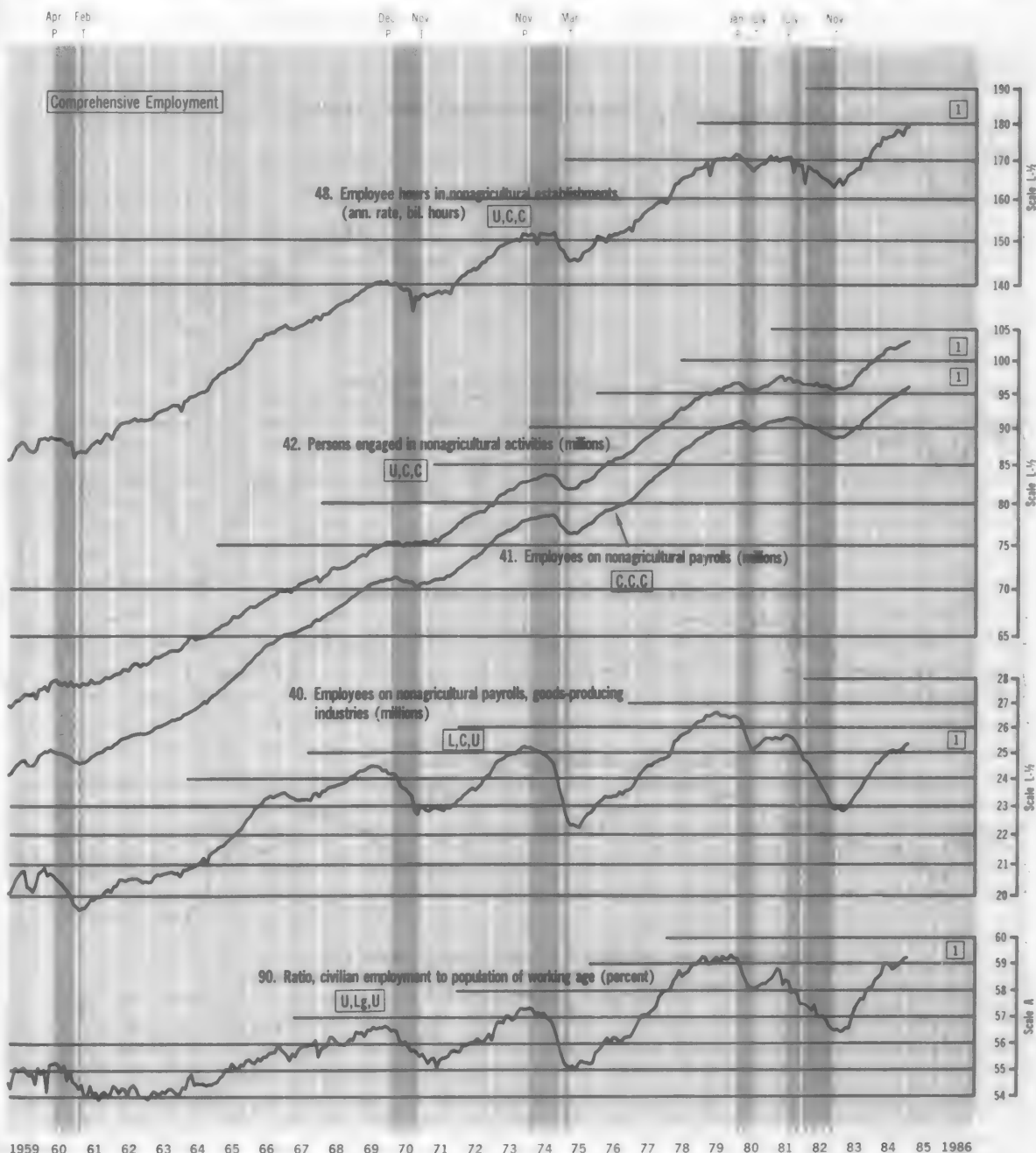
Current data for these series are shown on page 61.

I
B

CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

Chart B1. Employment and Unemployment—Continued

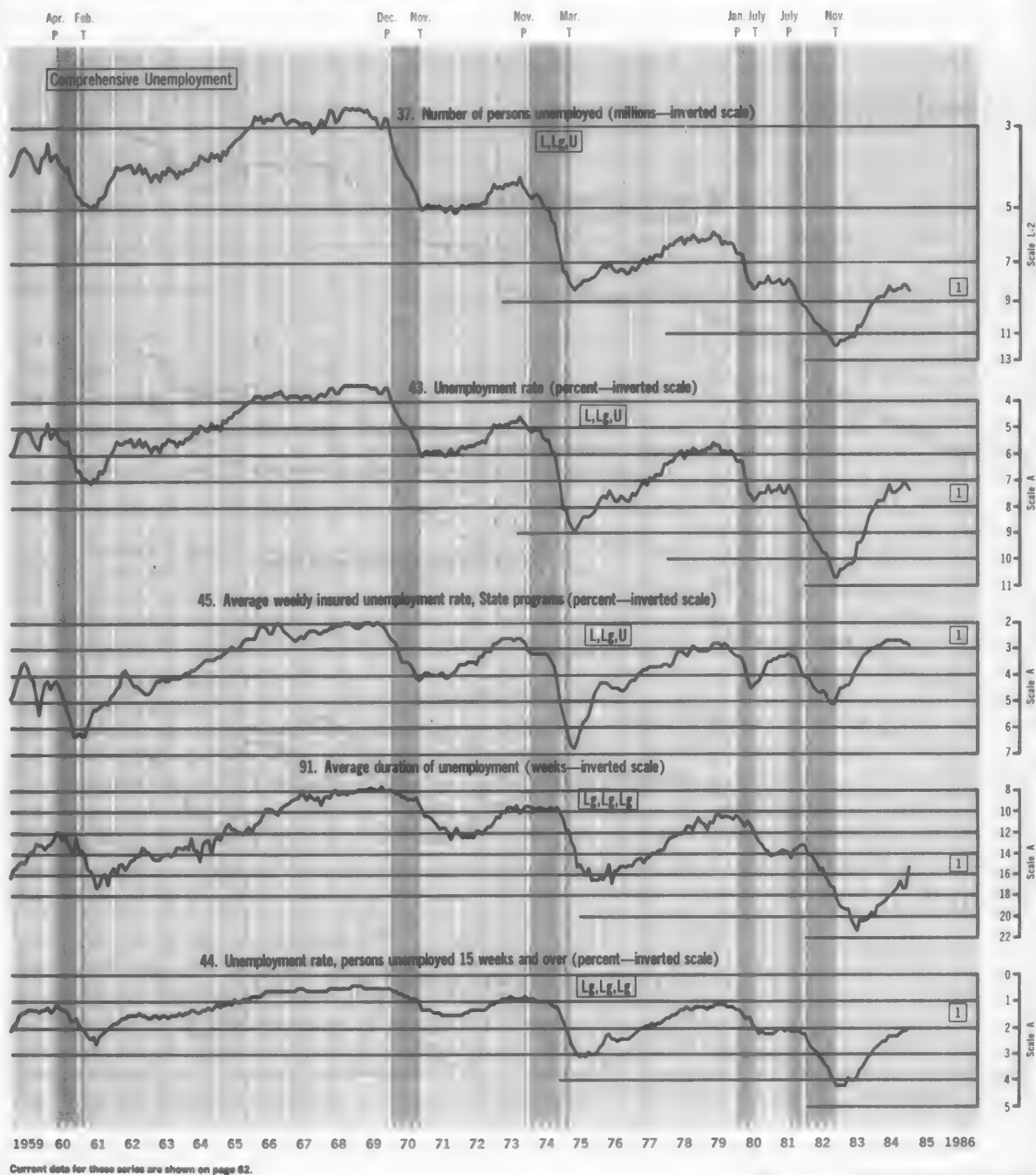


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CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

Chart B1. Employment and Unemployment—Continued

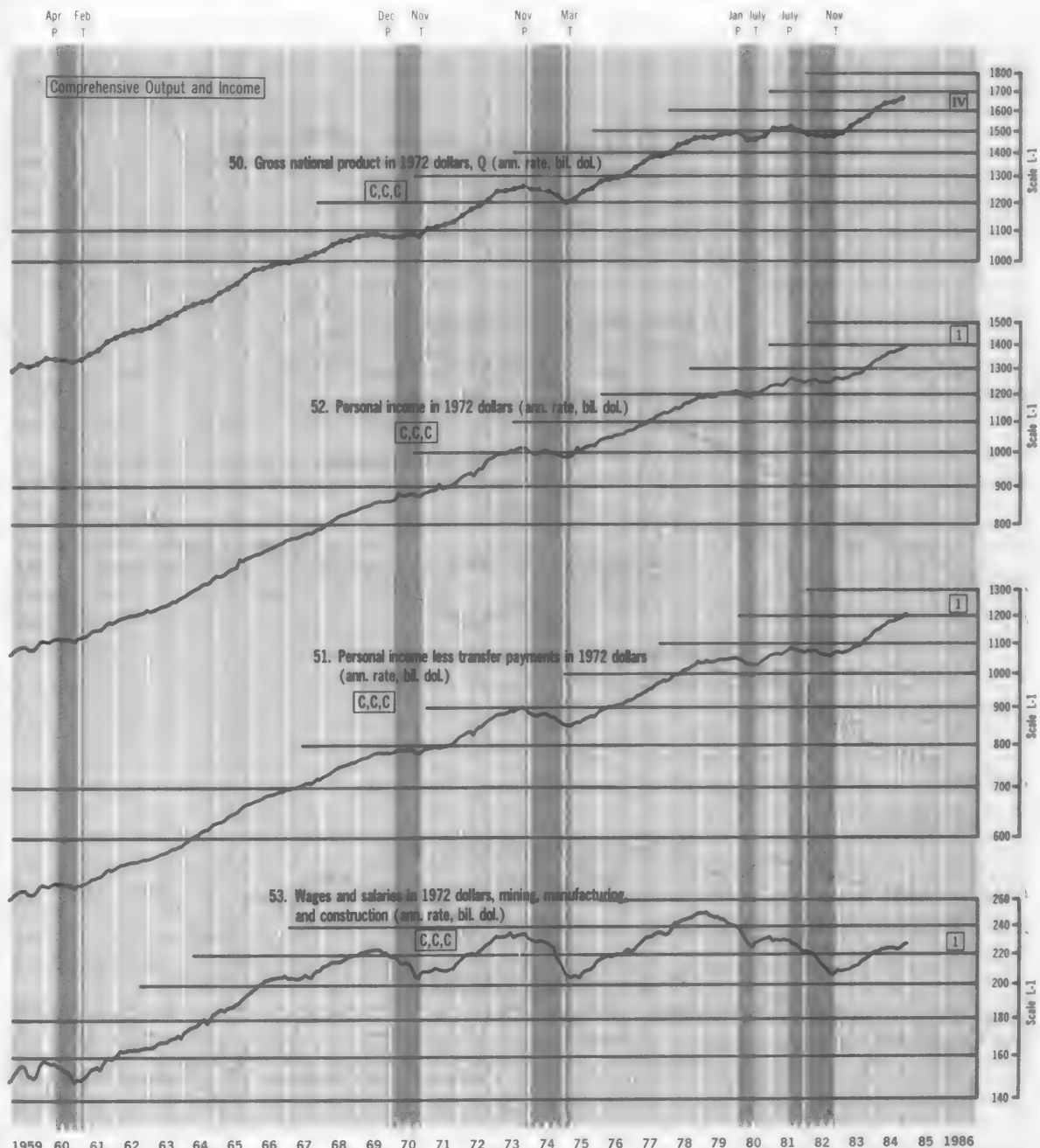


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CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

Chart B2. Production and Income



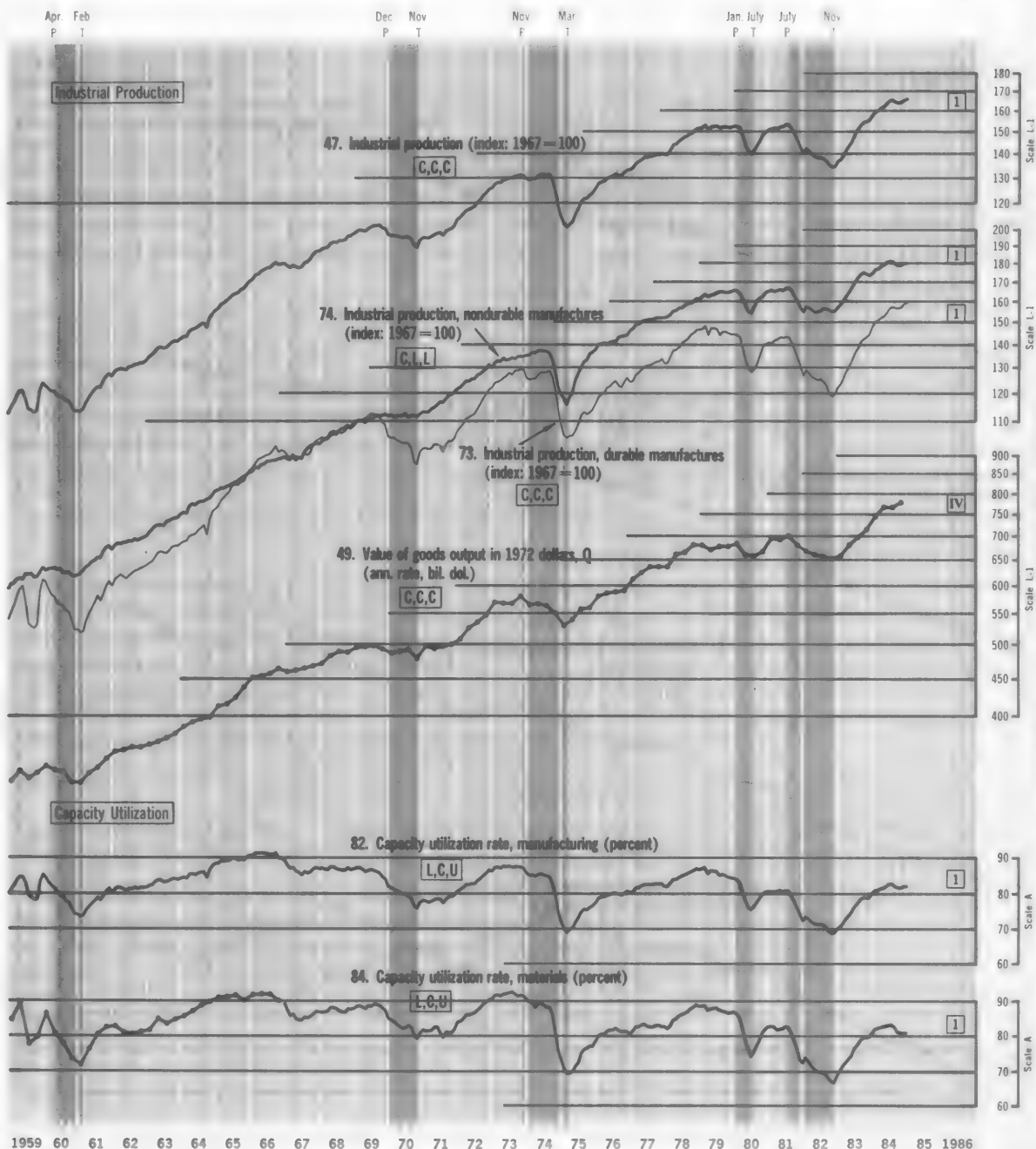
Current data for these series are shown on page 63.

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B

CYCLICAL INDICATORS

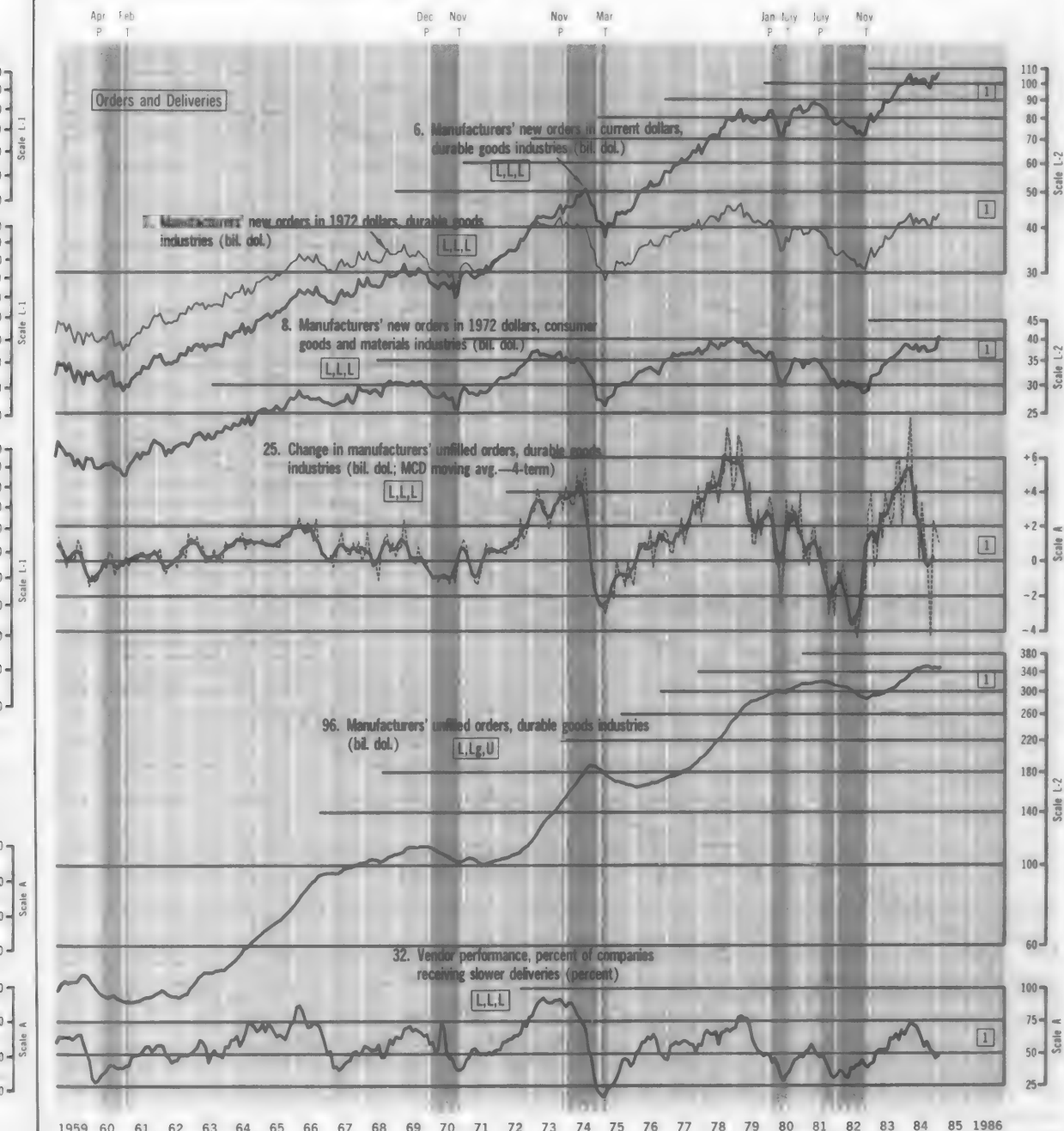
CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

Chart B2. Production and Income—Continued



Current data for these series are shown on pages 63 and 64.

Chart B3. Consumption, Trade, Orders, and Deliveries



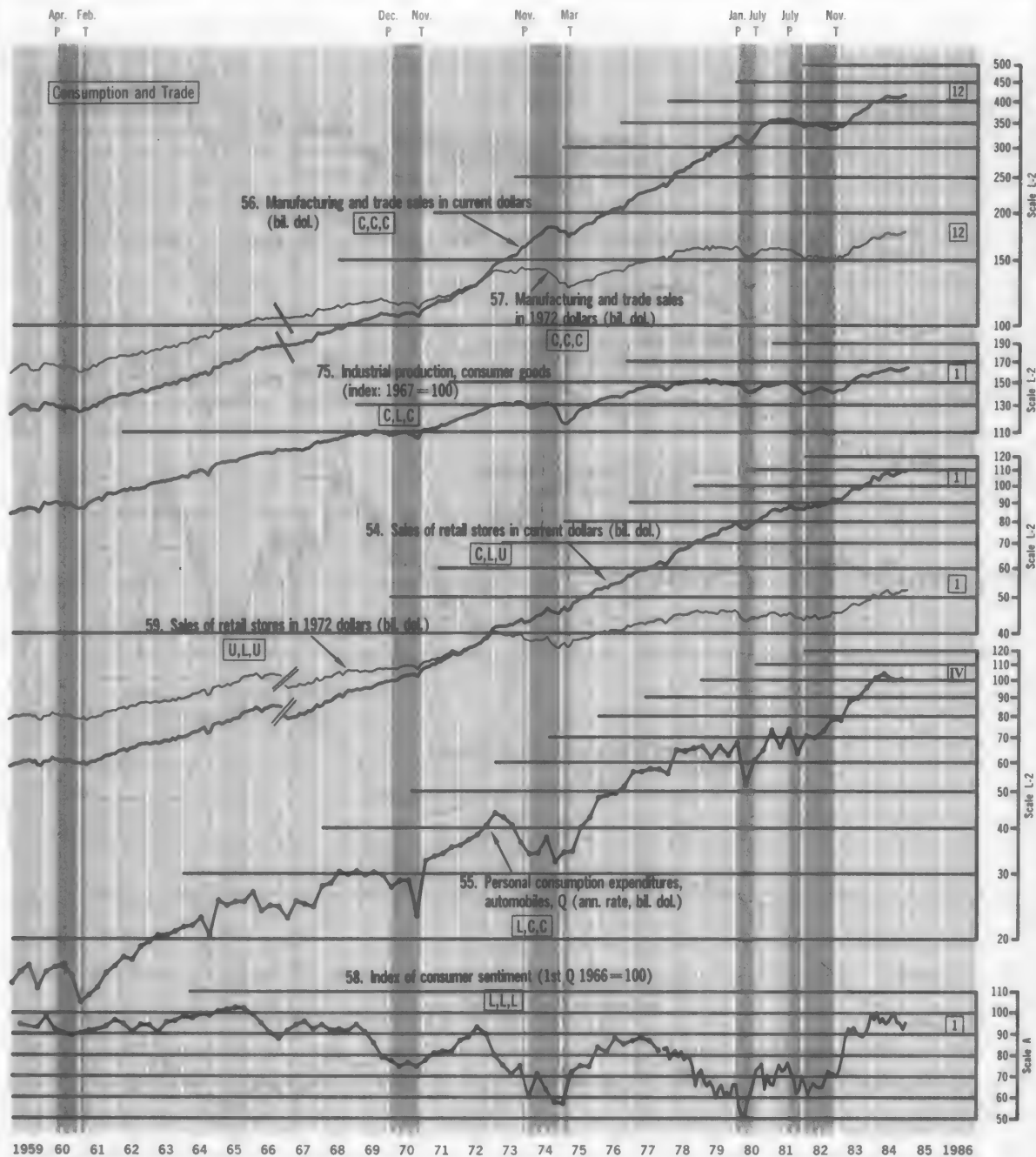
Current data for these series are shown on page 64.

I B

CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

Chart B3. Consumption, Trade, Orders, and Deliveries—Continued

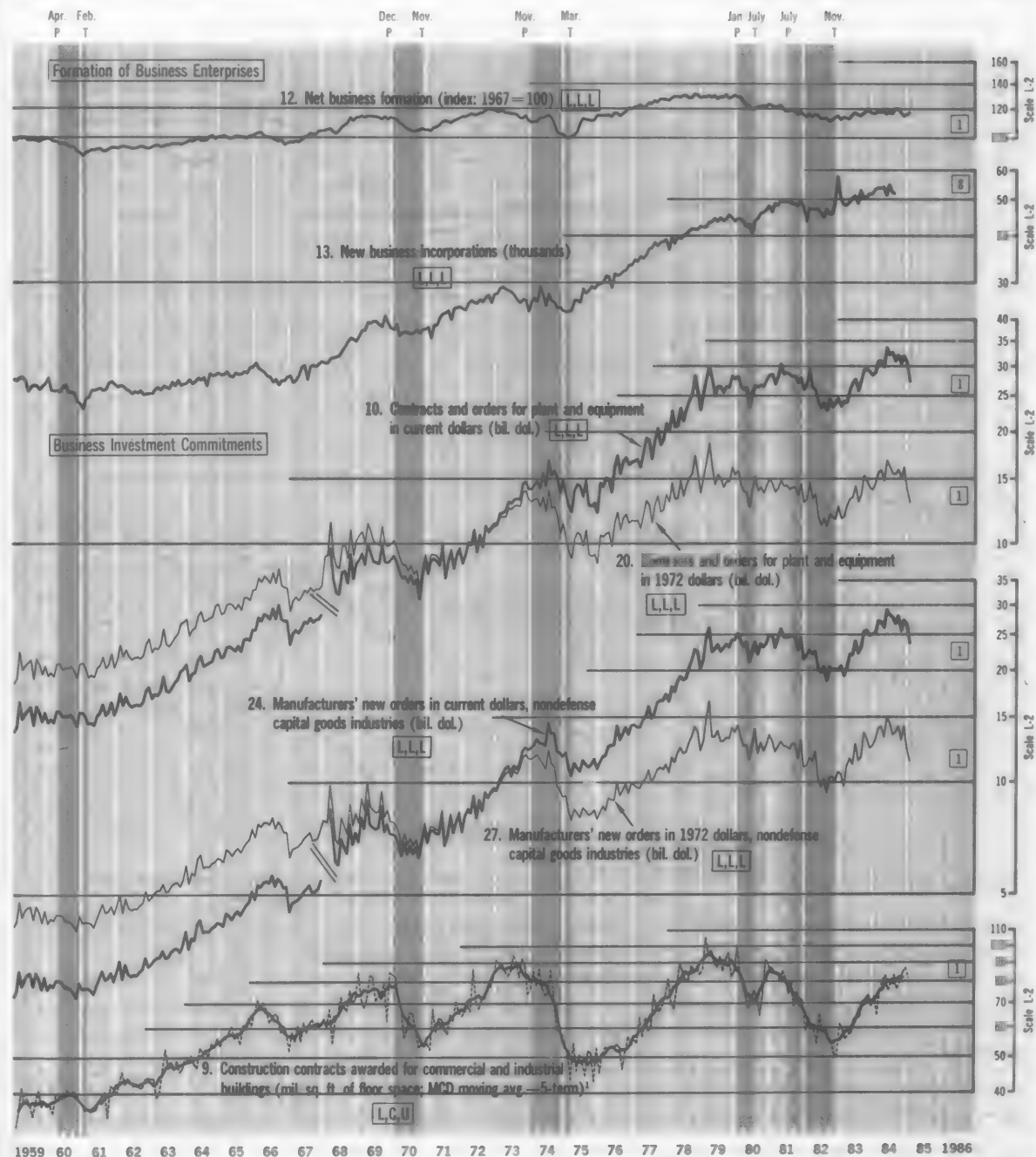


Current data for these series are shown on page 65.

CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

Chart B4. Fixed Capital Investment



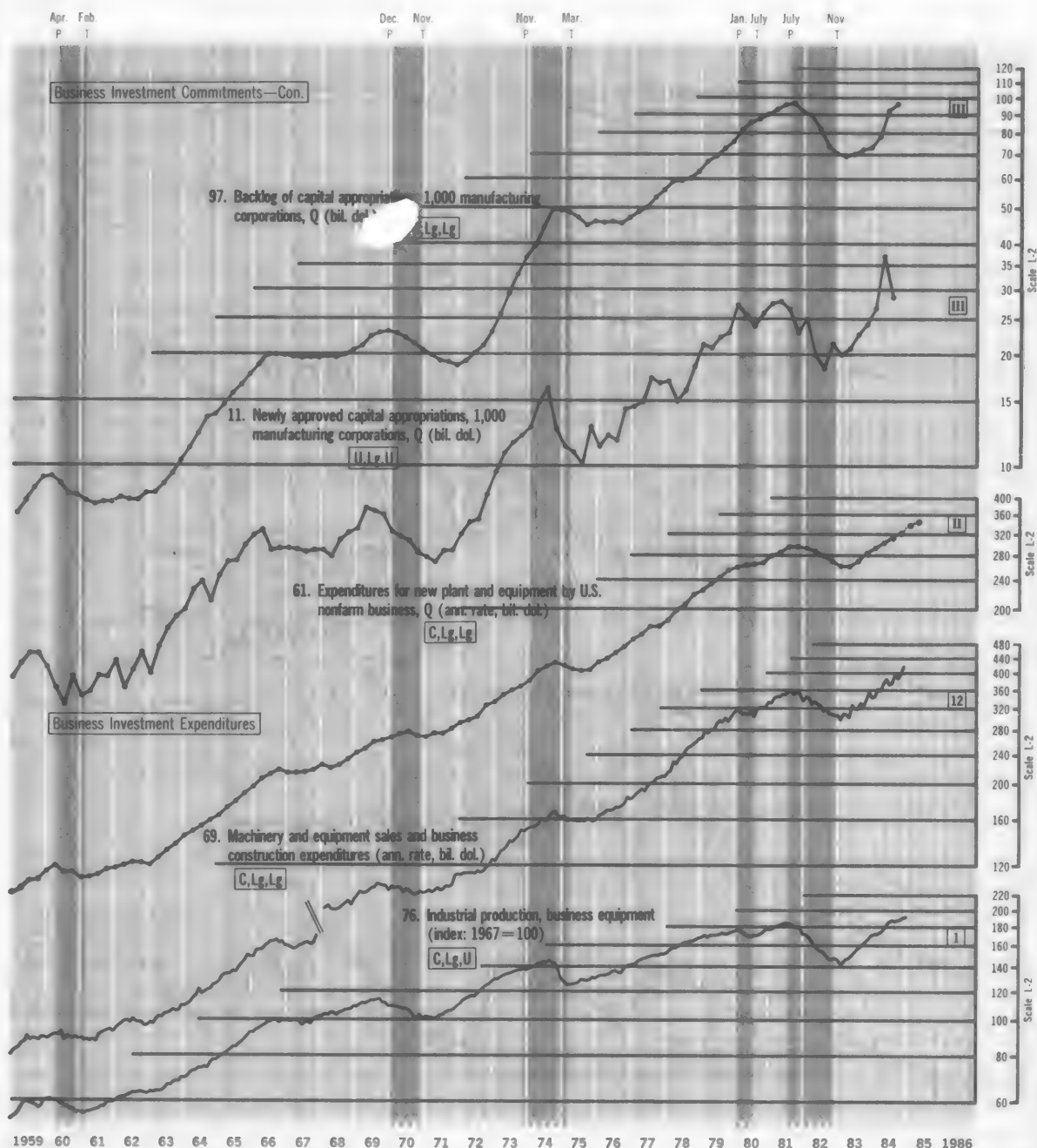
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CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

Chart B4. Fixed Capital Investment—Continued

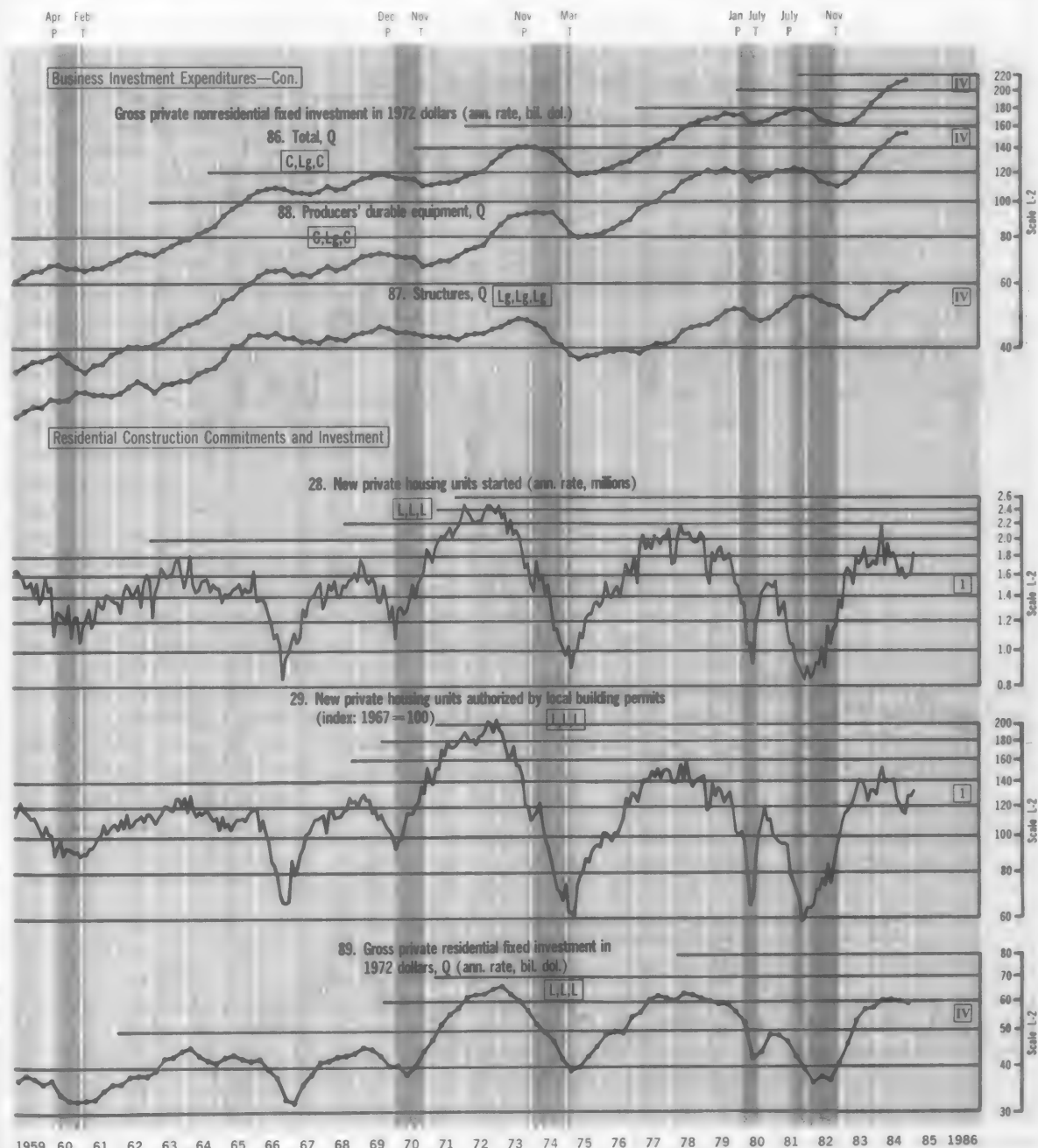


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CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

Chart B4. Fixed Capital Investment—Continued



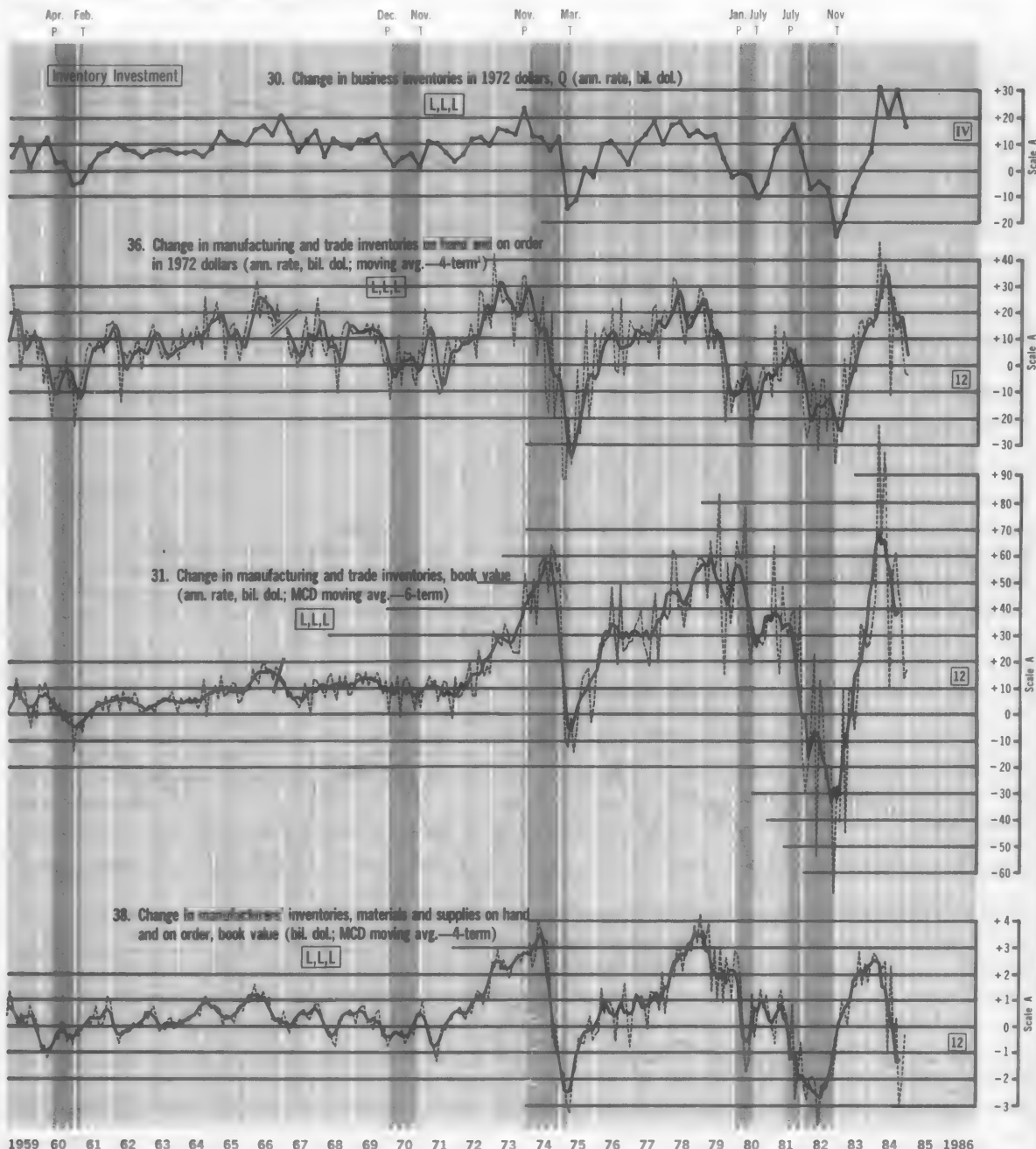
Current data for these series are shown on page 67.

I B

CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

Chart B5. Inventories and Inventory Investment



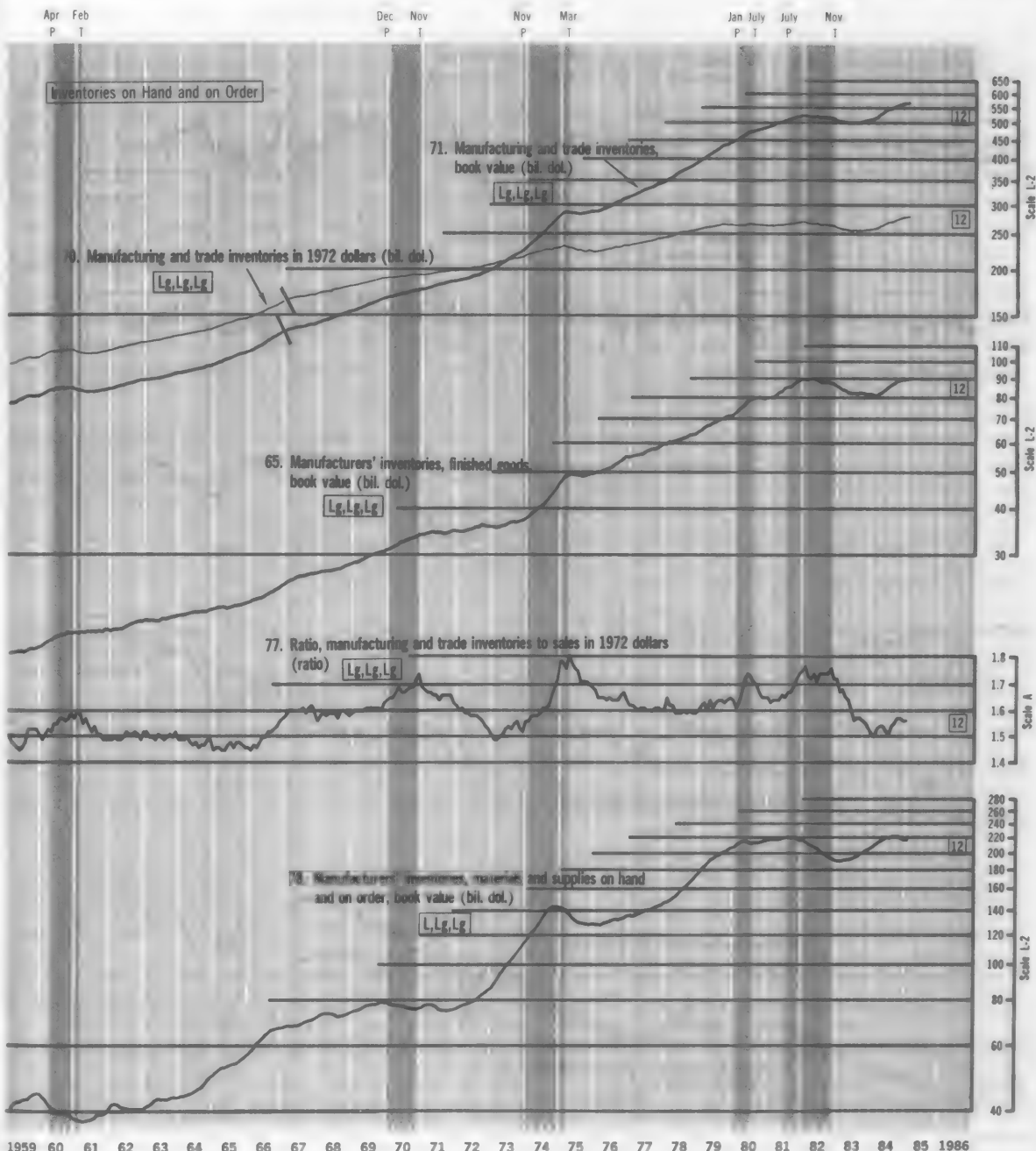
*This is a weighted 4-term moving average (with weights 1,2,2,1) placed on the terminal month of the span. Current data for these series are shown on page 68.

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CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

Chart B5. Inventories and Inventory Investment—Continued



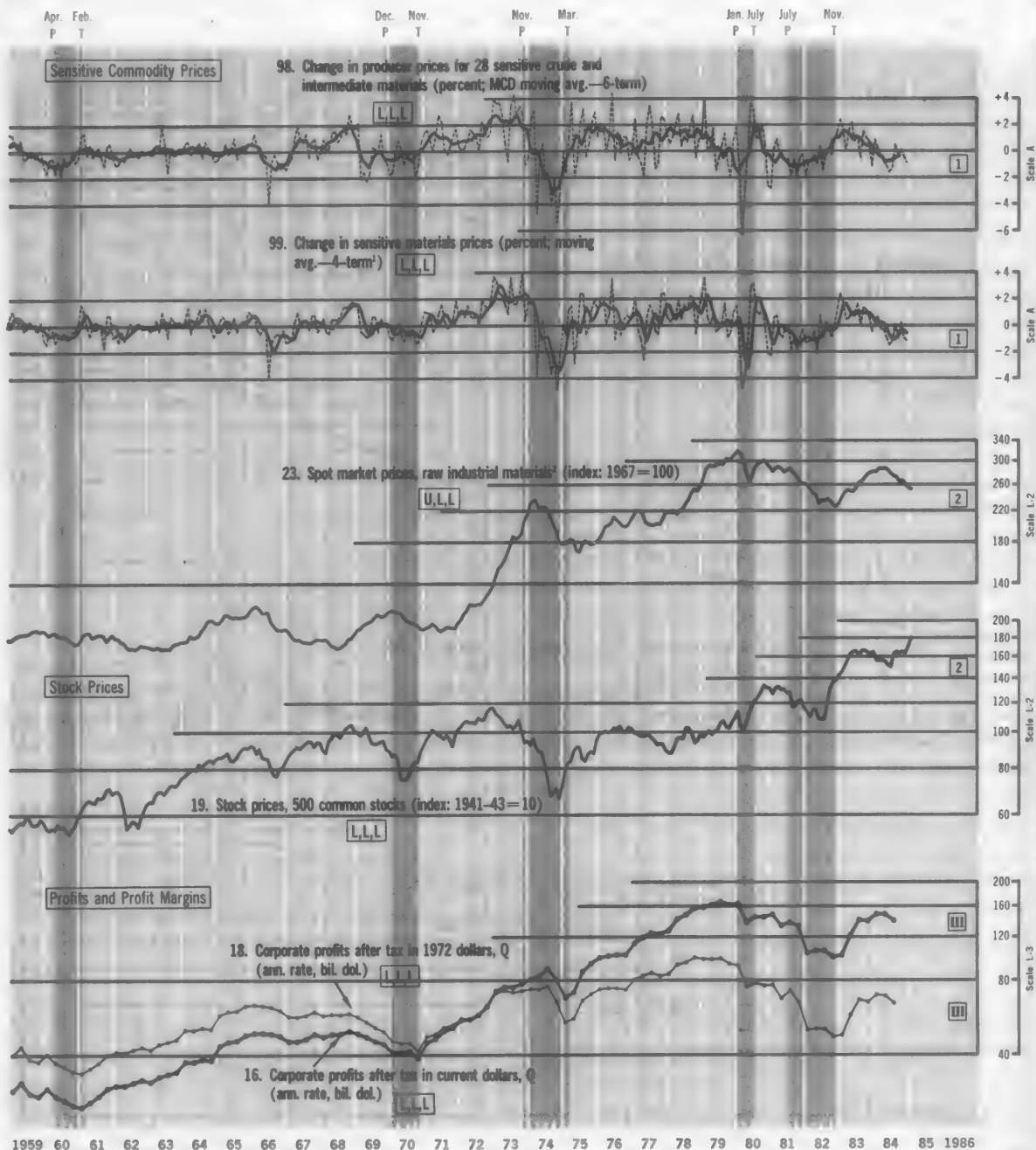
Current data for these series are shown on page 64.



CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

Chart B6. Prices, Costs, and Profits



*This is a weighted 4-term moving average (with weights 1,2,2,1) placed on the terminal month of the span.

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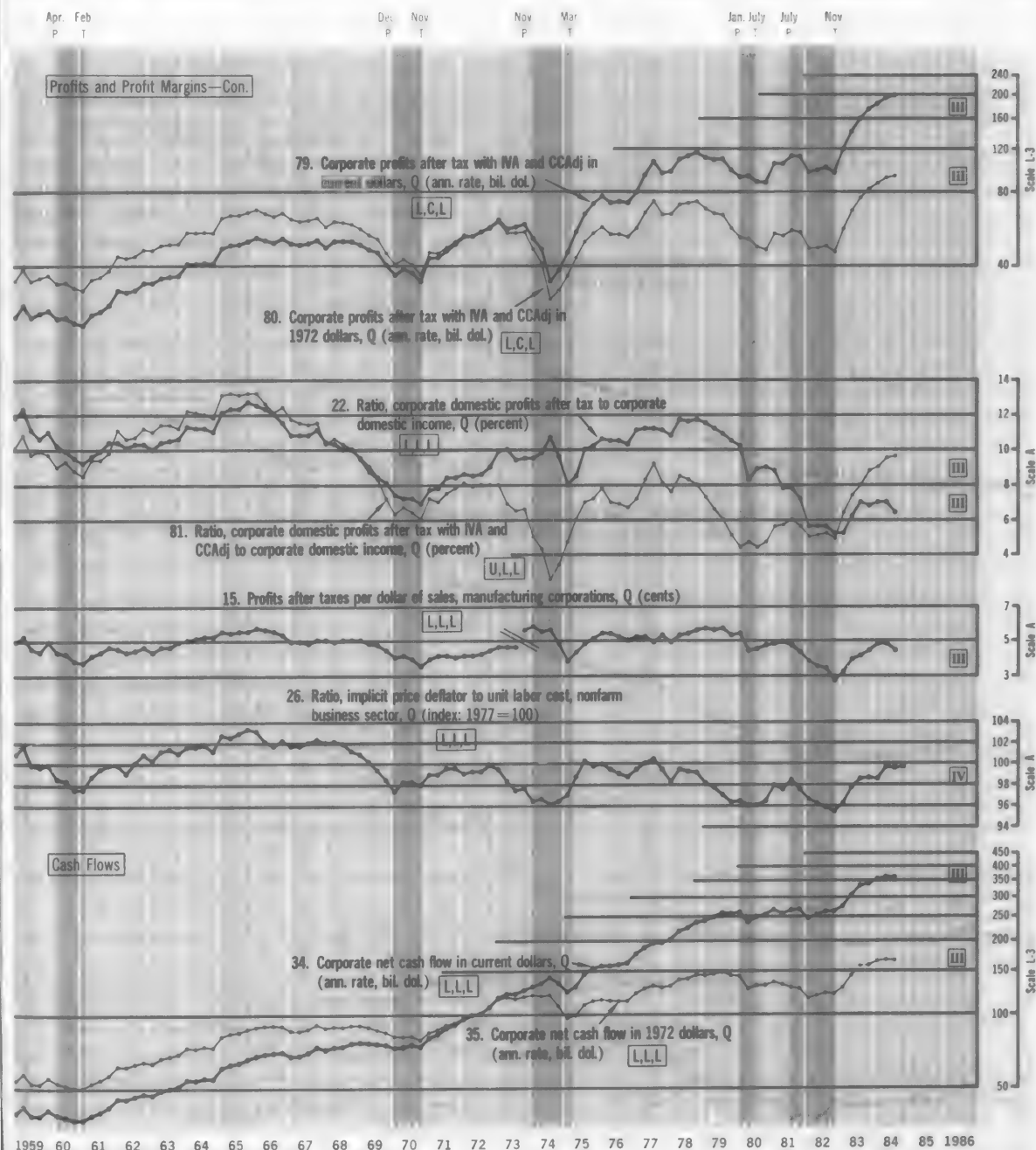
Current data for these series are shown on page 69.

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CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

Chart B6. Prices, Costs, and Profits—Continued

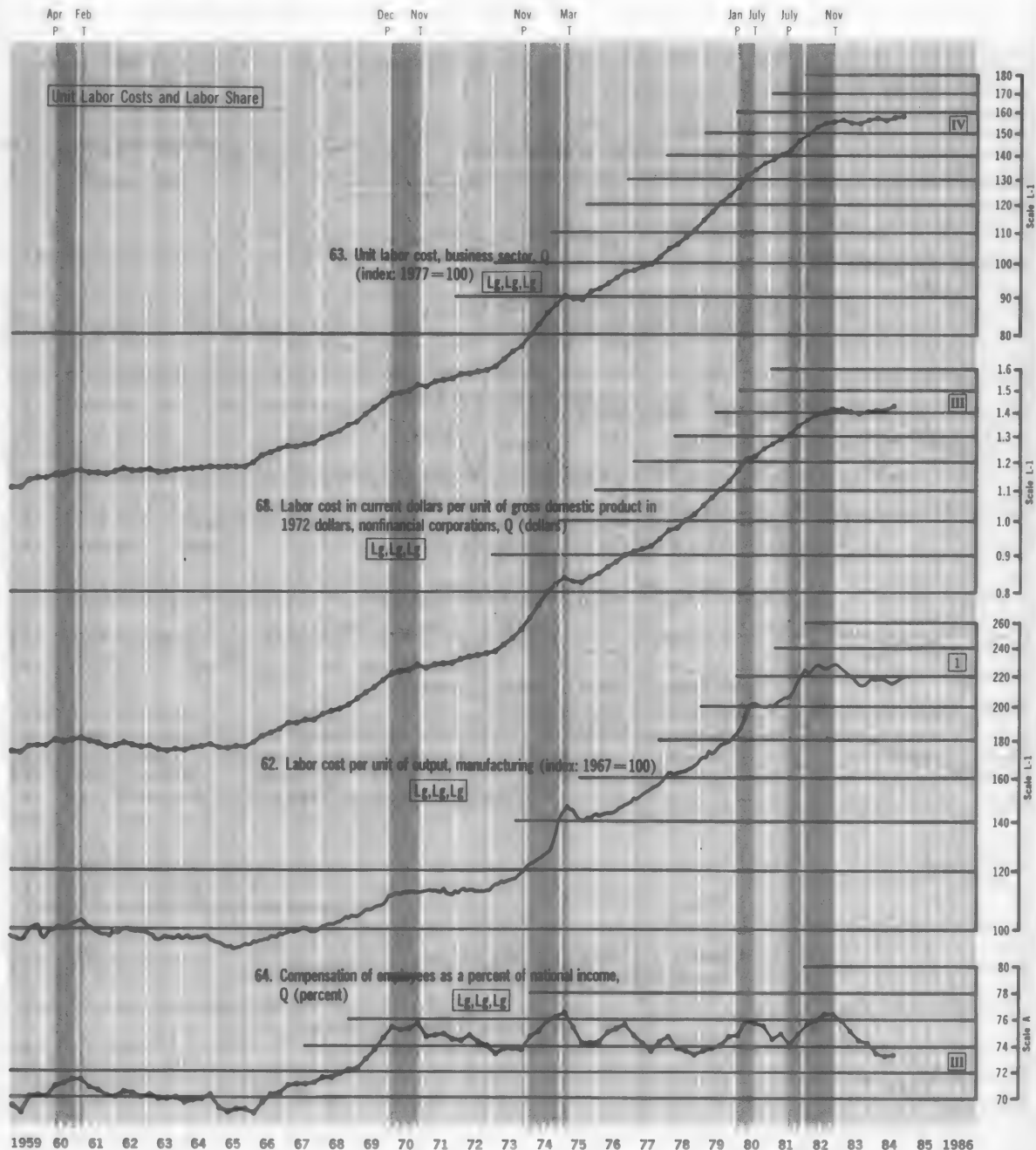


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CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

Chart B6. Prices, Costs, and Profits—Continued



Current data for these series are shown on page 70.

I
B

CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

Chart B7. Money and Credit

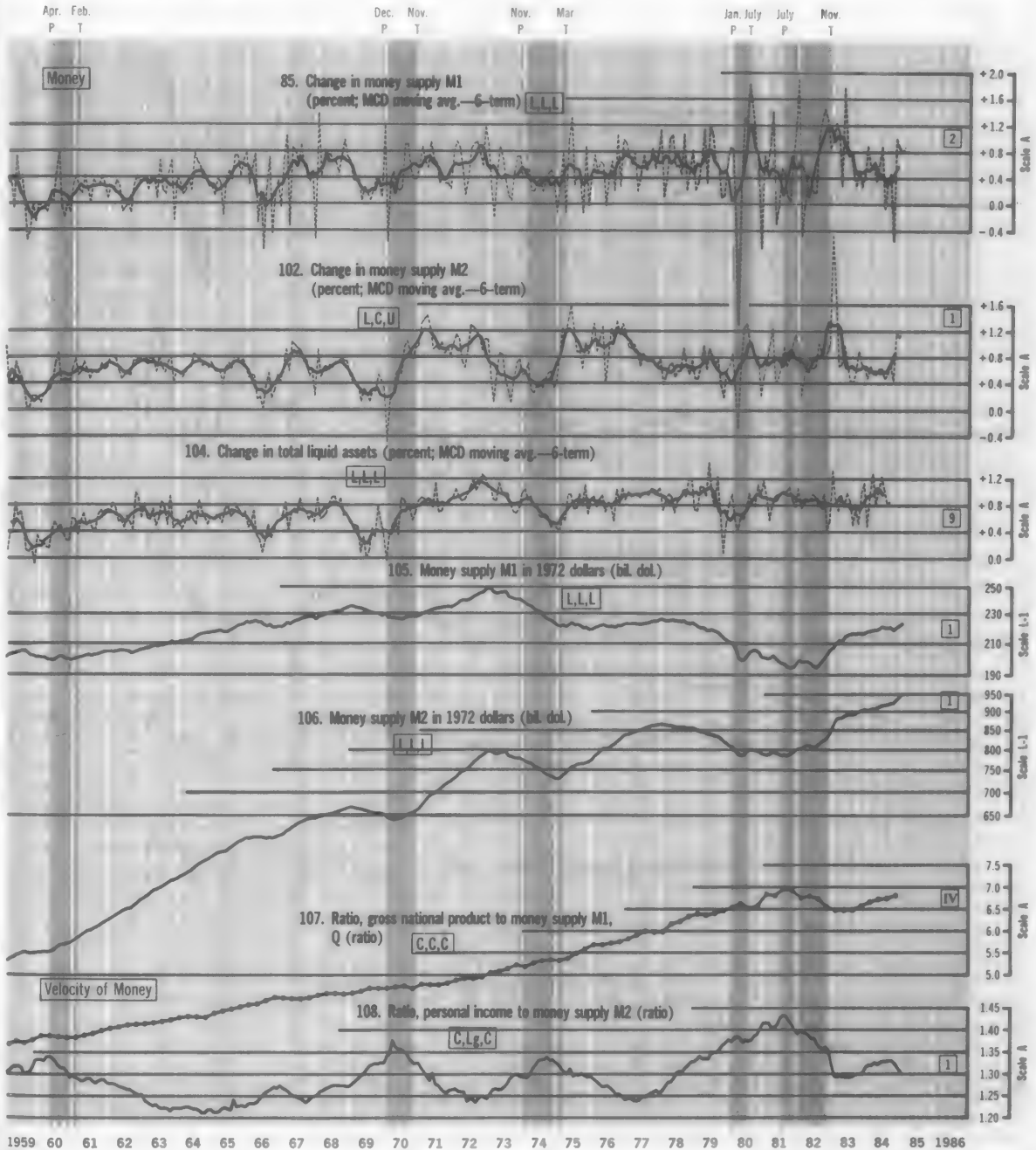
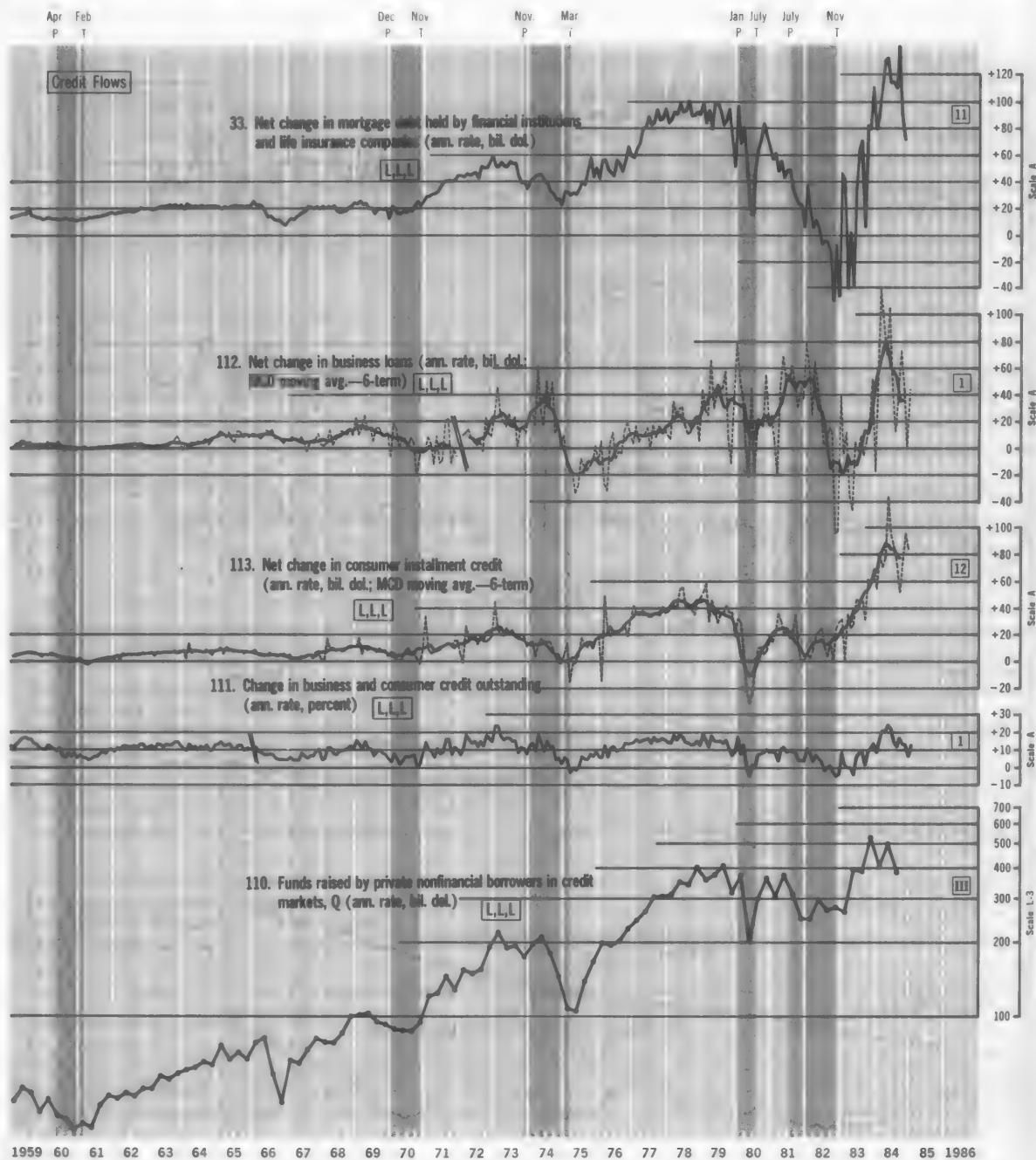


Chart B7. Money and Credit—Continued



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CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

Chart B7. Money and Credit—Continued

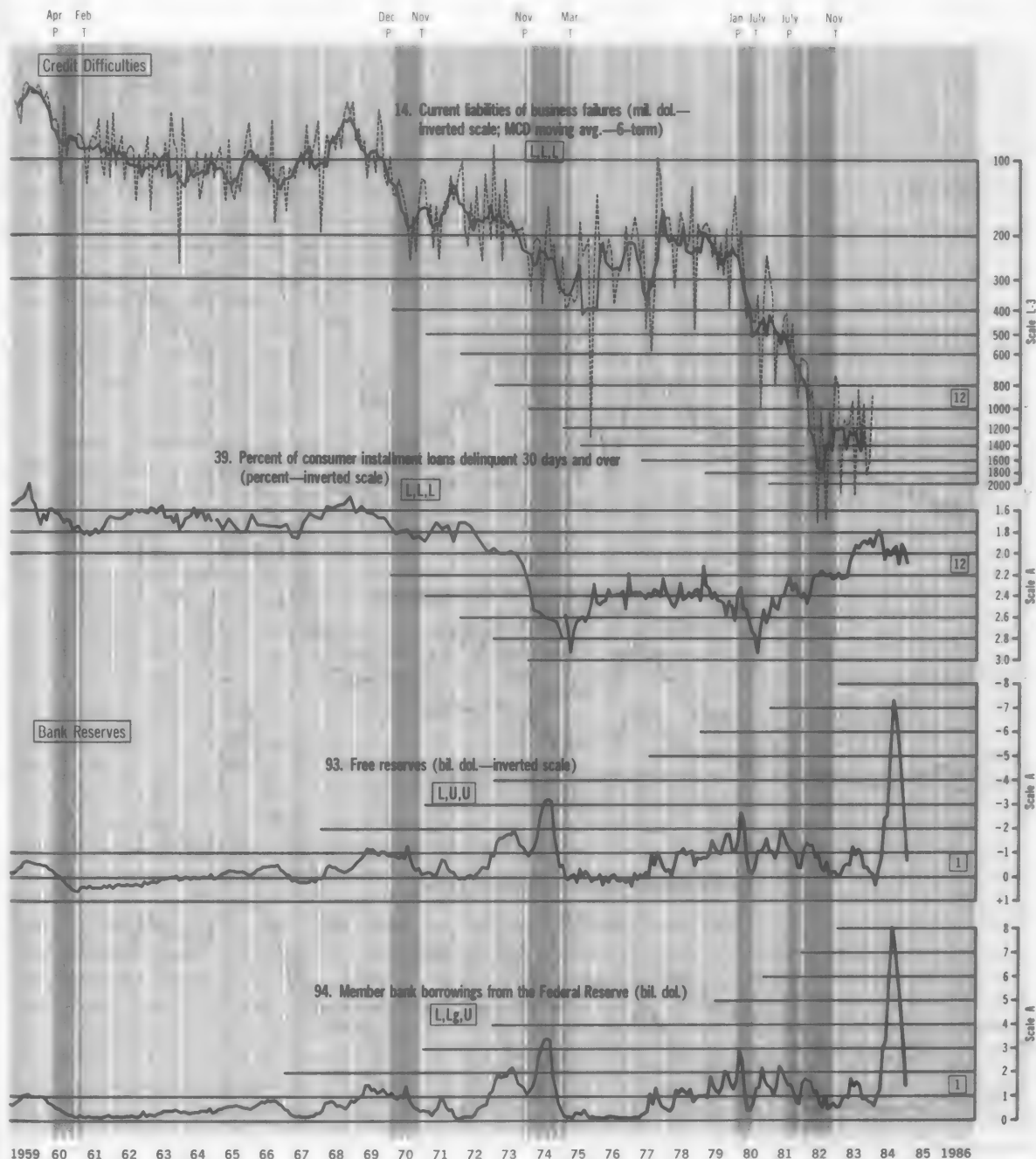
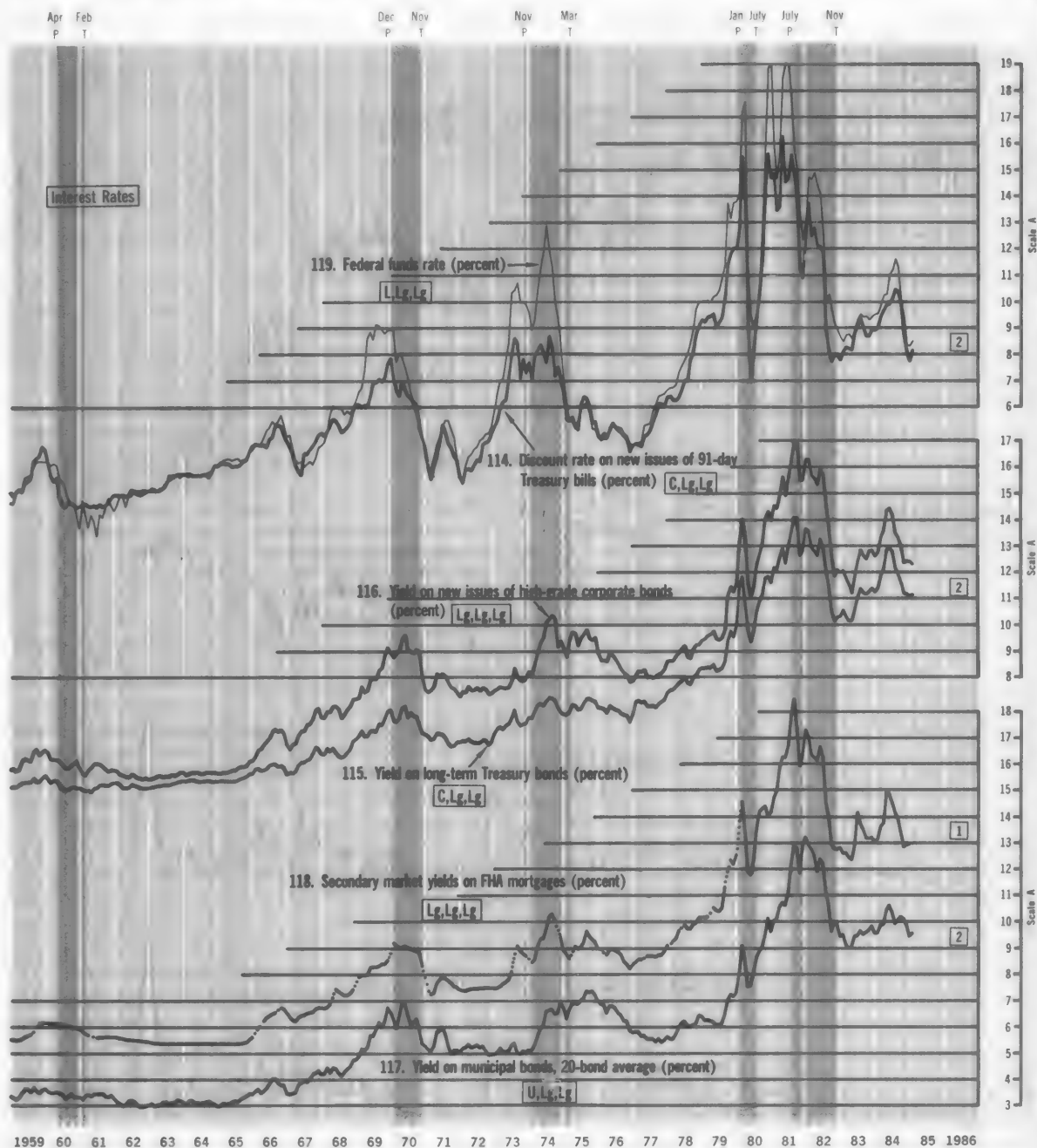


Chart B7. Money and Credit—Continued

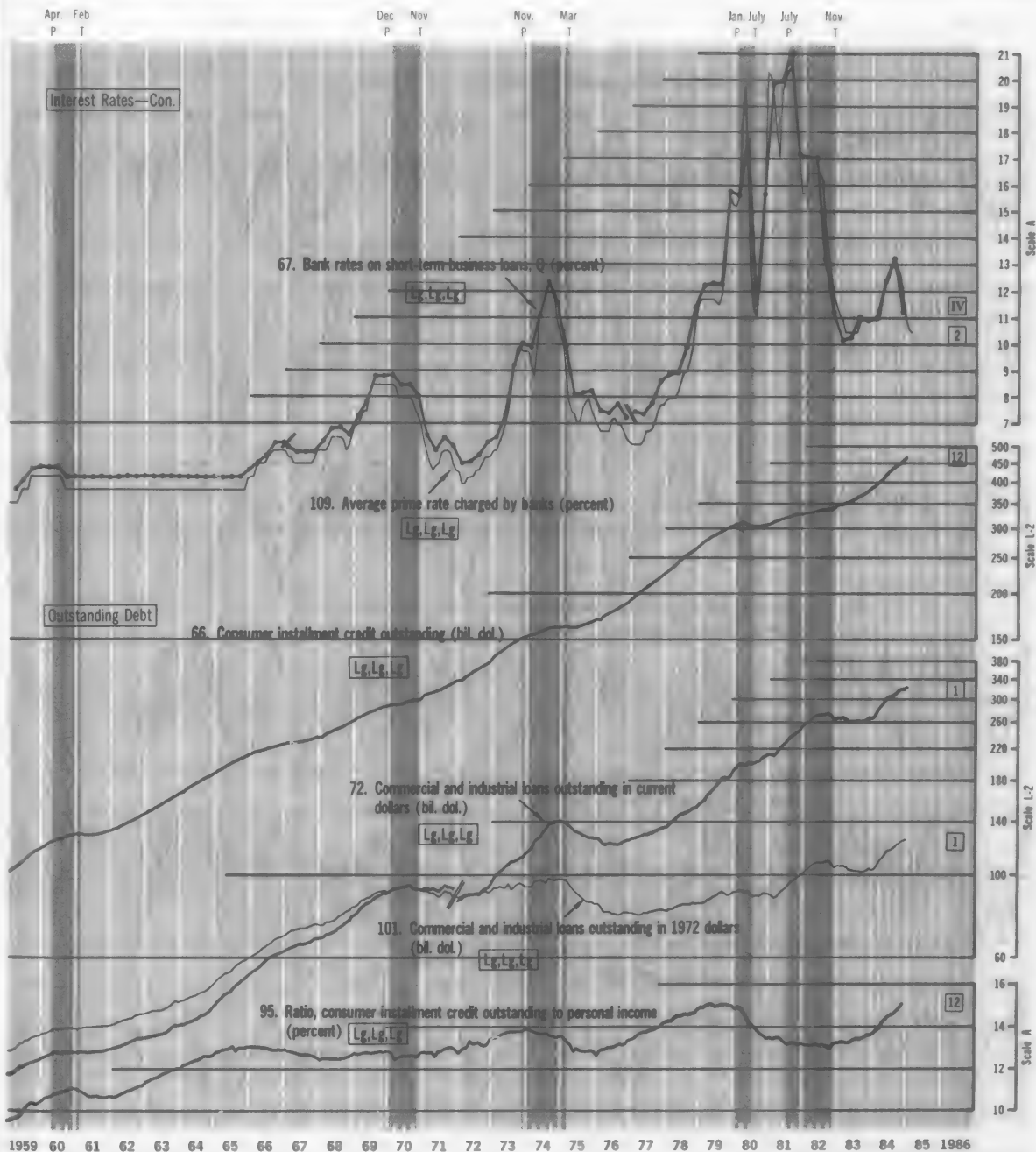


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CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

Chart B7. Money and Credit—Continued

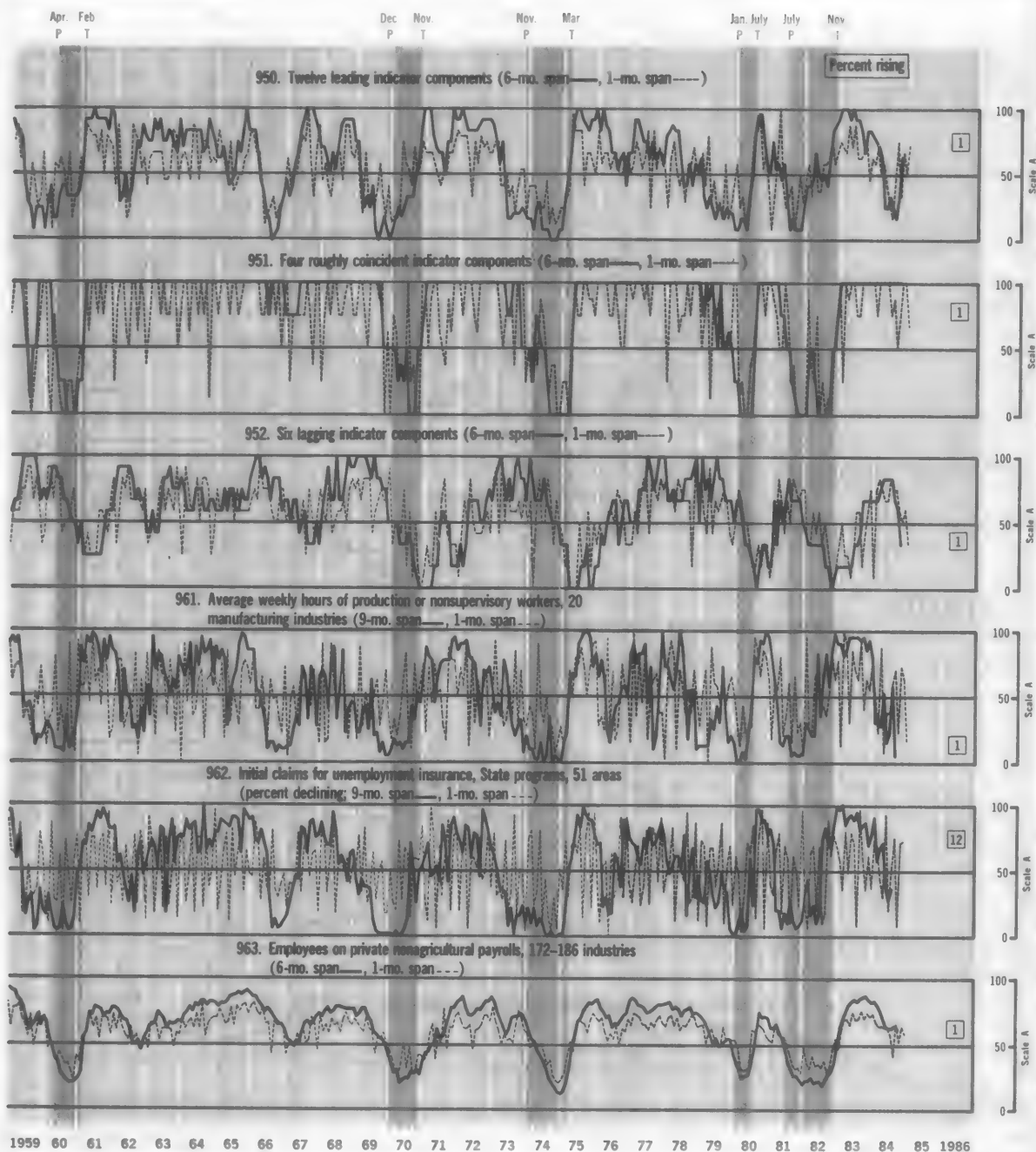


I C

CYCLICAL INDICATORS

DIFFUSION INDEXES AND RATES OF CHANGE

Chart C1. Diffusion Indexes

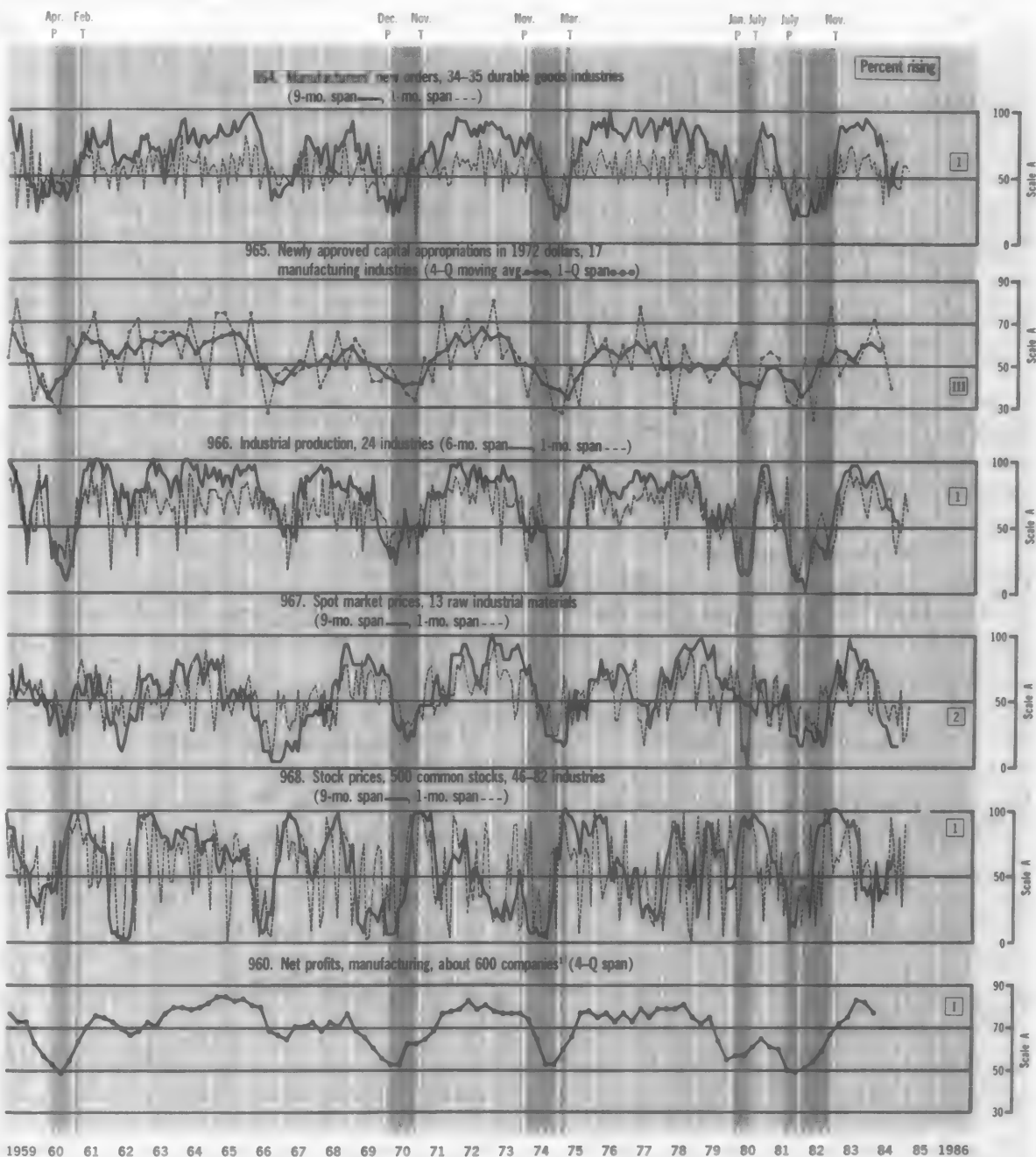


I C

CYCLICAL INDICATORS

DIFFUSION INDEXES AND RATES OF CHANGE—Continued

Chart C1. Diffusion Indexes—Continued



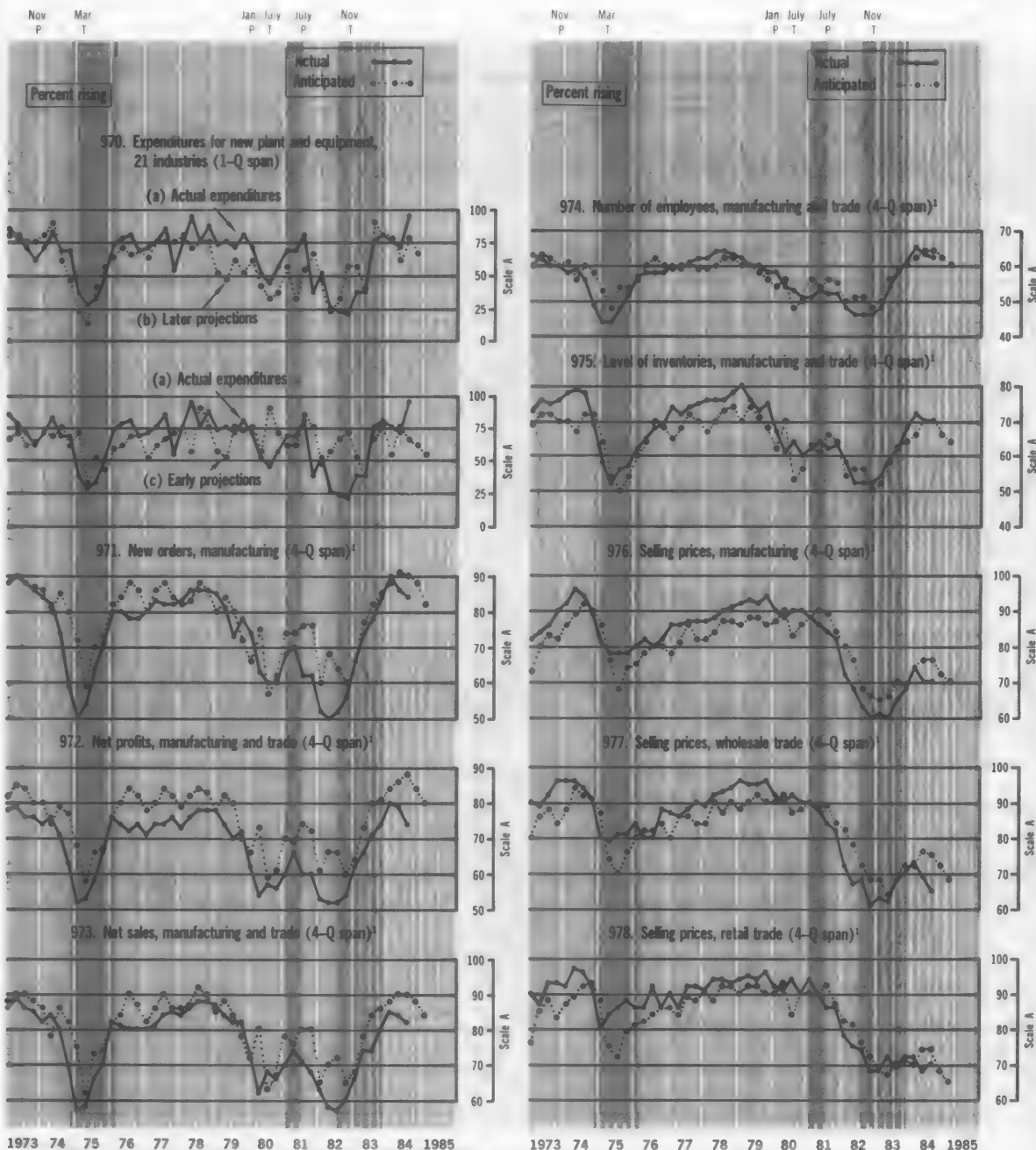
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Current data for these series are shown on page 75.



CYCLICAL INDICATORS

DIFFUSION INDEXES AND RATES OF CHANGE—Continued

Chart C1. Diffusion Indexes—Continued



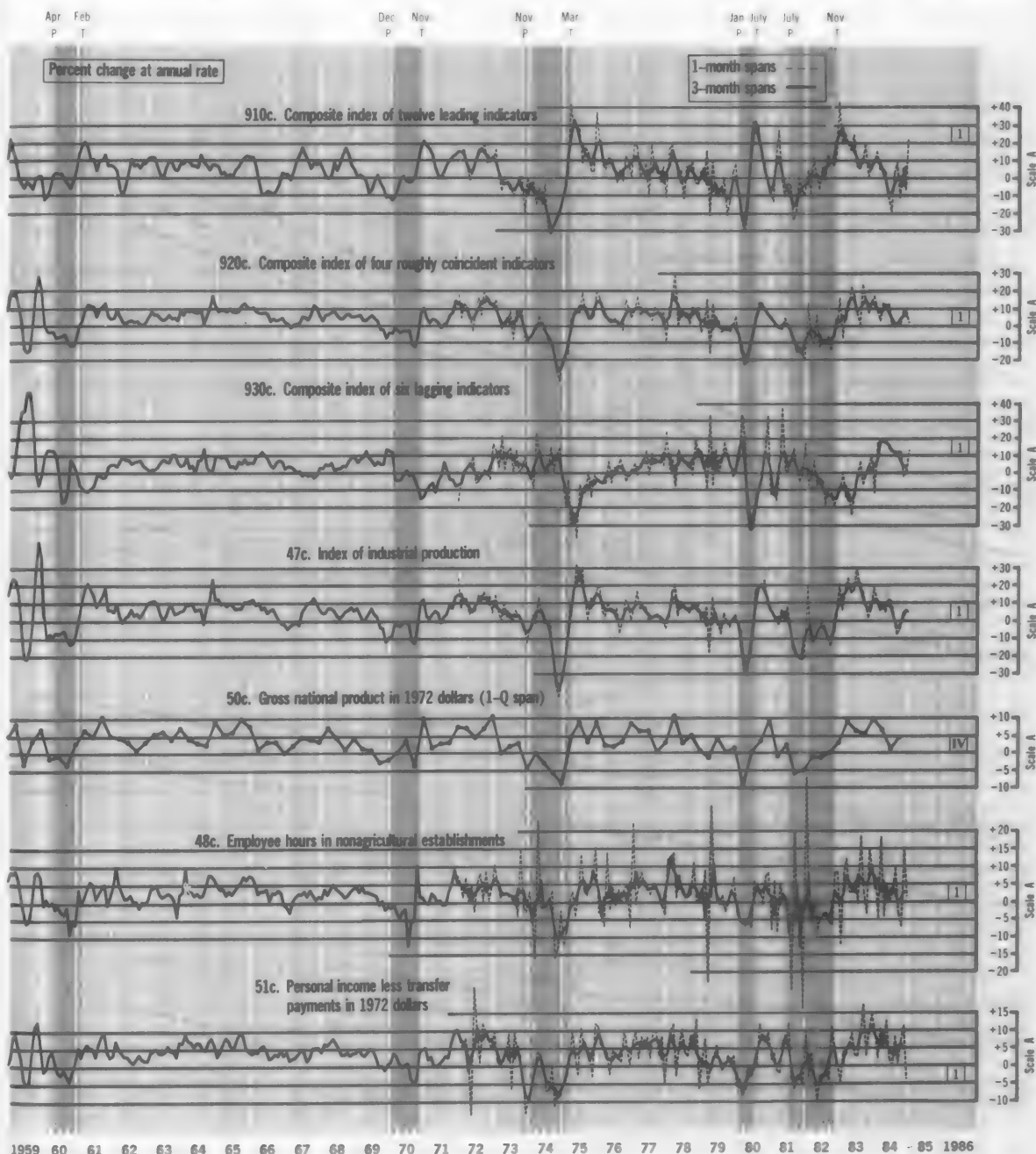
1973 74 75 76 77 78 79 80 81 82 83 84 1985

1973 74 75 76 77 78 79 80 81 82 83 84 1985

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Current data for these series are shown on page 76.

Chart C3. Rates of Change



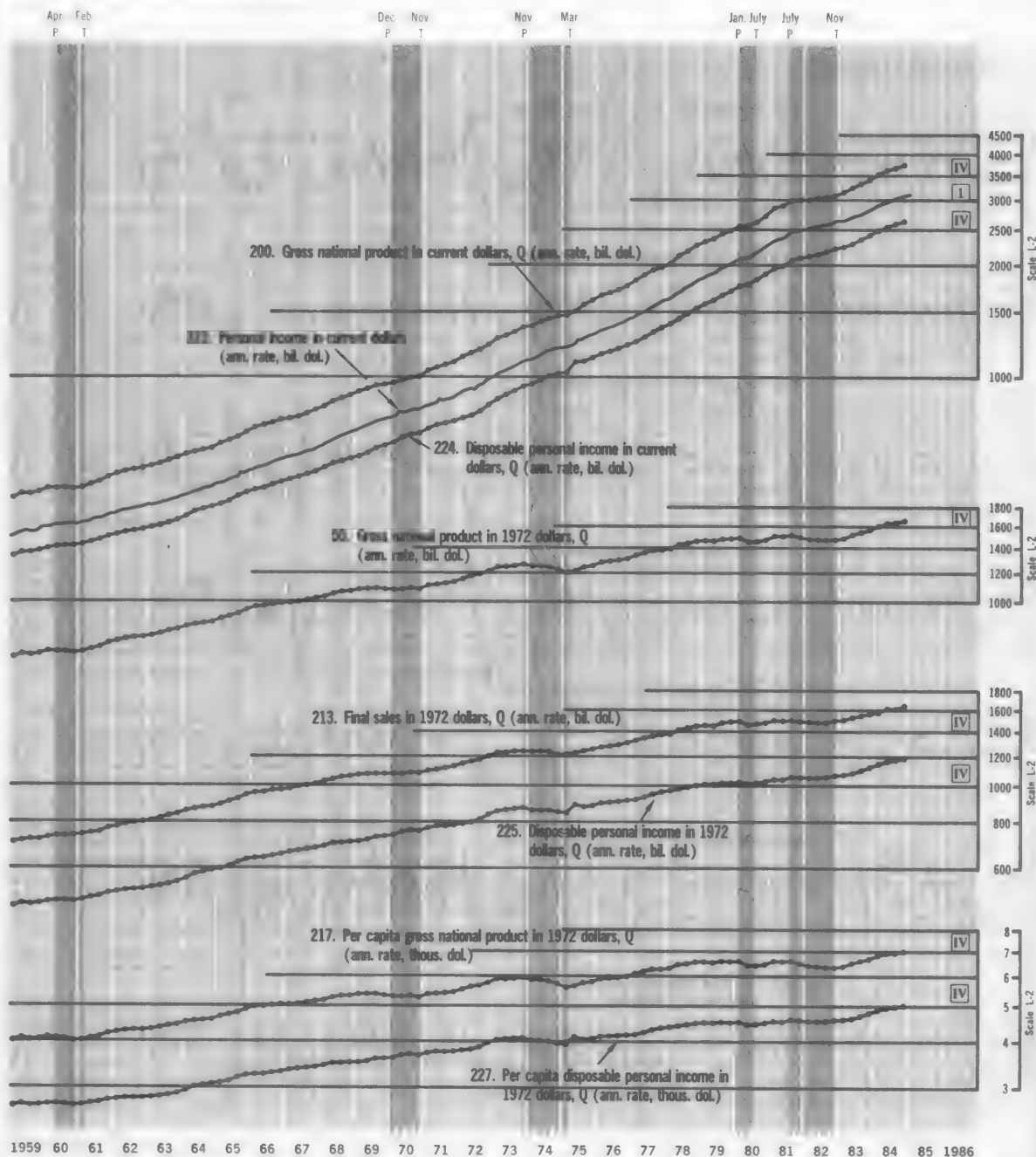
NOTE: Data for these percent changes are shown occasionally in appendix C. The "Alphabetical Index—Series Finding Guide" indicates the latest issue in which the data for each series were published.



OTHER IMPORTANT ECONOMIC MEASURES

NATIONAL INCOME AND PRODUCT

Chart A1. GNP and Personal Income

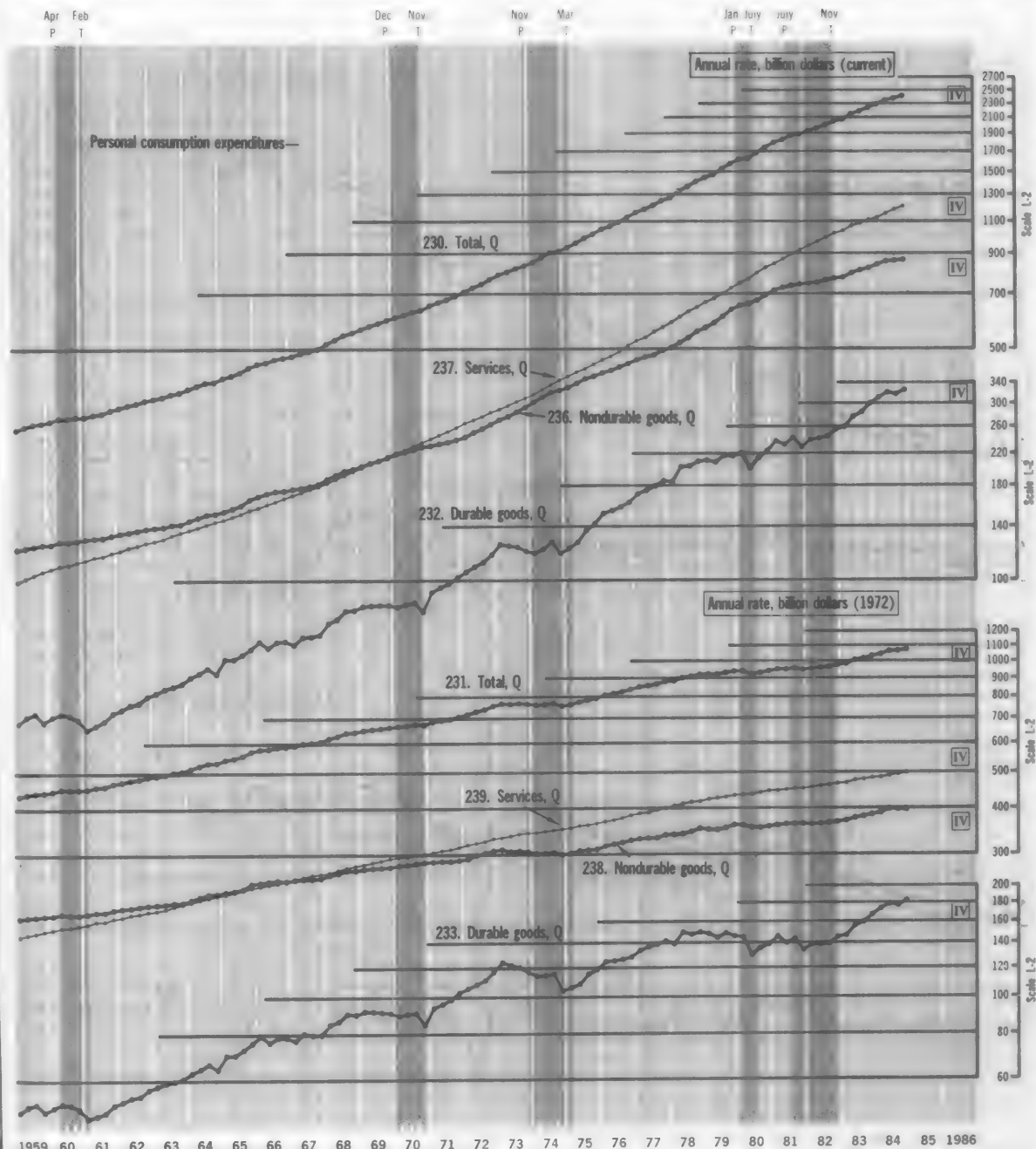




OTHER IMPORTANT ECONOMIC MEASURES

NATIONAL INCOME AND PRODUCT—Continued

Chart A2. Personal Consumption Expenditures



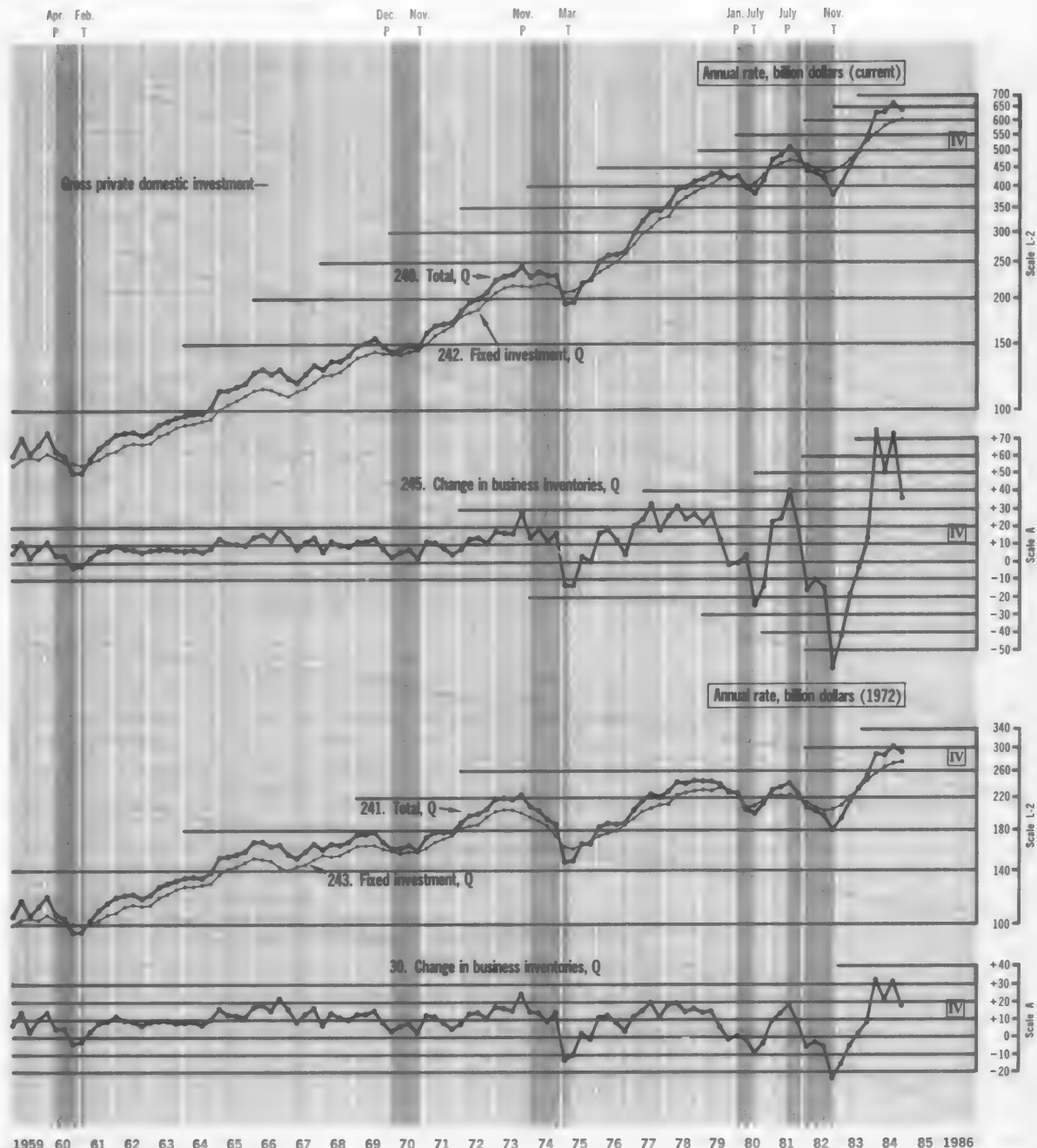
Current data for these series are shown on pages 80 and 81.



OTHER IMPORTANT ECONOMIC MEASURES

NATIONAL INCOME AND PRODUCT—Continued

Chart A3. Gross Private Domestic Investment

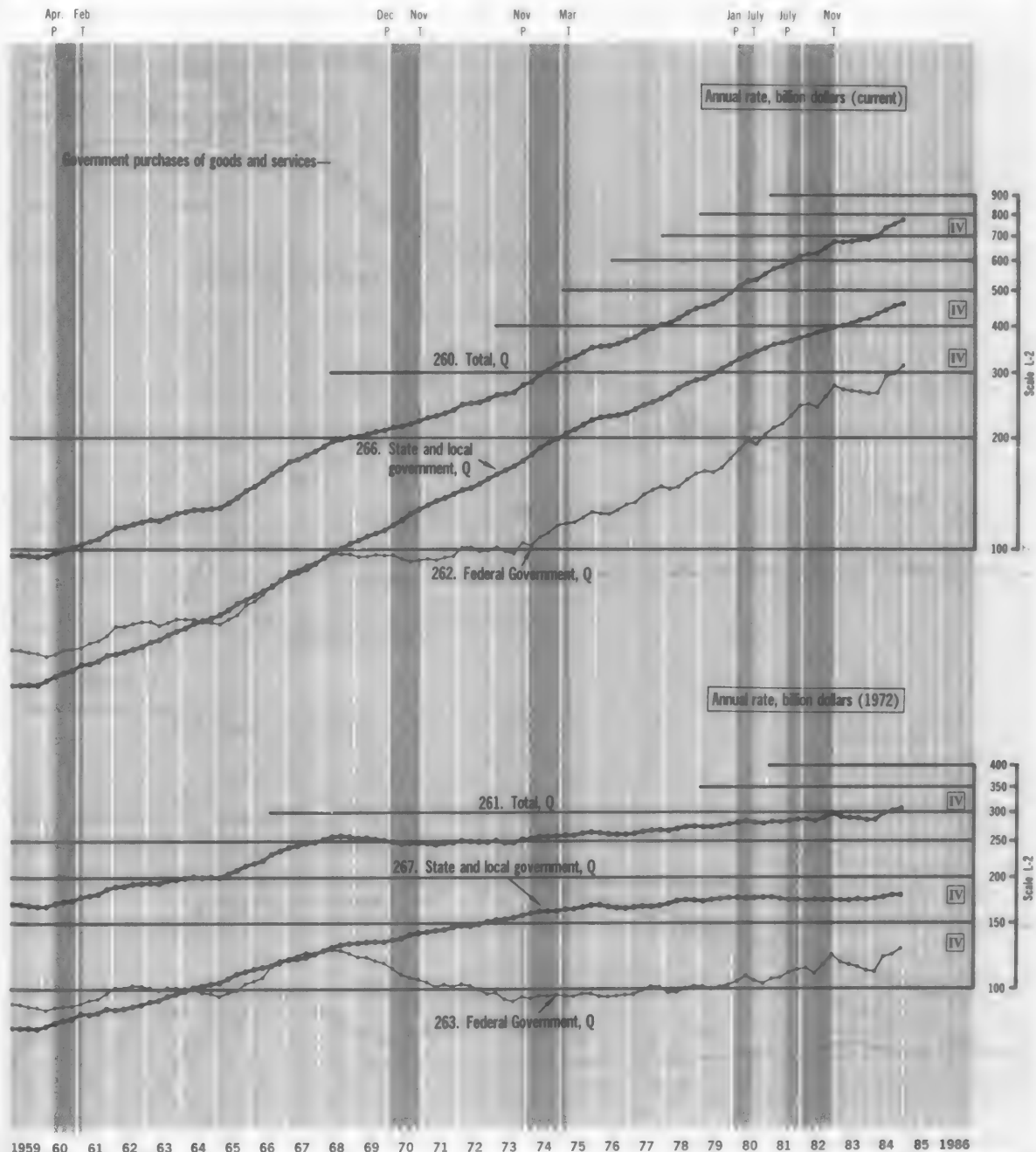




OTHER IMPORTANT ECONOMIC MEASURES

NATIONAL INCOME AND PRODUCT—Continued

Chart A4. Government Purchases of Goods and Services



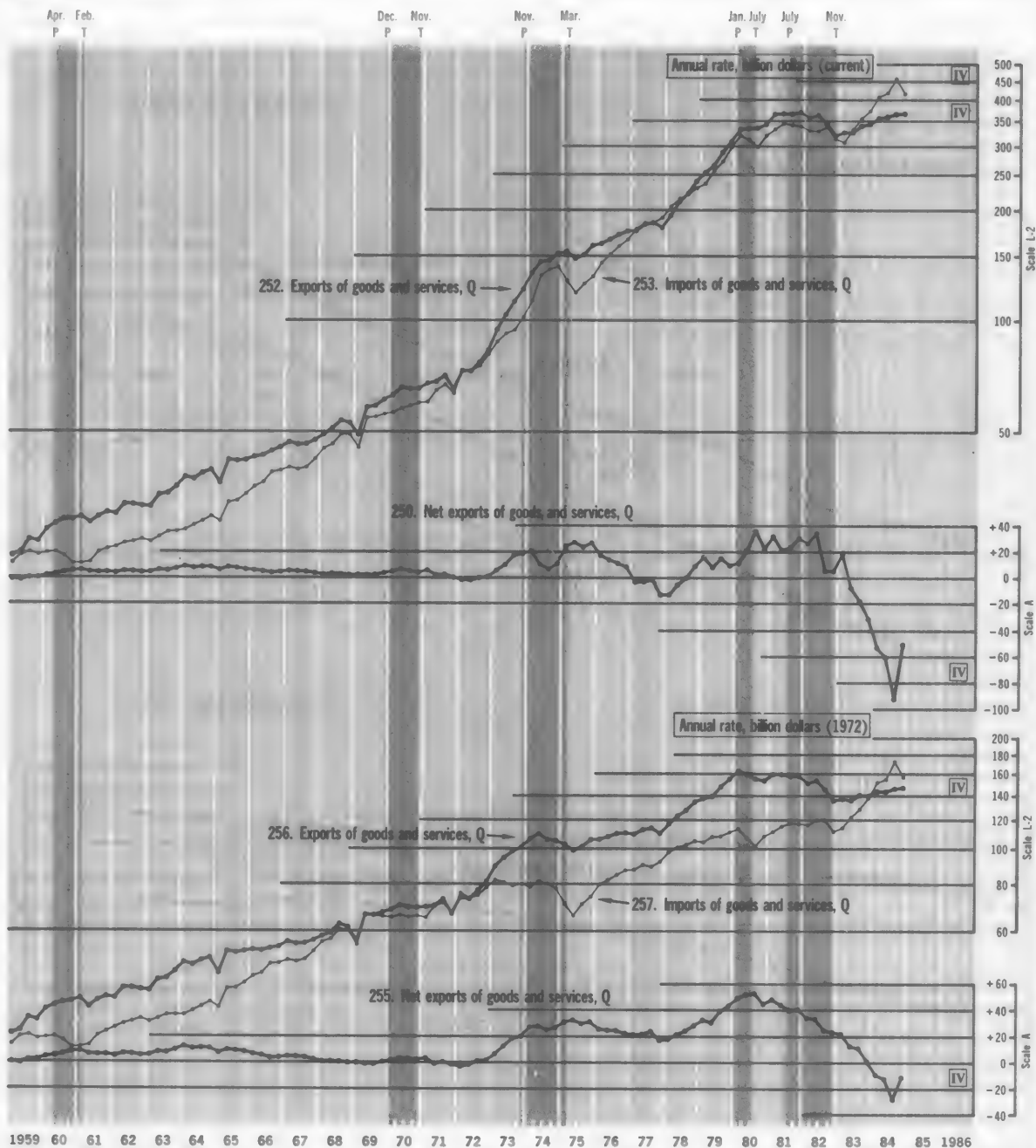
Current data for these series are shown on page 81.



OTHER IMPORTANT ECONOMIC MEASURES

NATIONAL INCOME AND PRODUCT—Continued

Chart A5. Foreign Trade



Current data for these series are shown on page 82.

NATIONAL INCOME AND PRODUCT—Continued

Apr	Feb	Dec	Nov	Nov	Mar	Jan	July	July	Nov
P	T	P	T	P	T	P	T	P	T

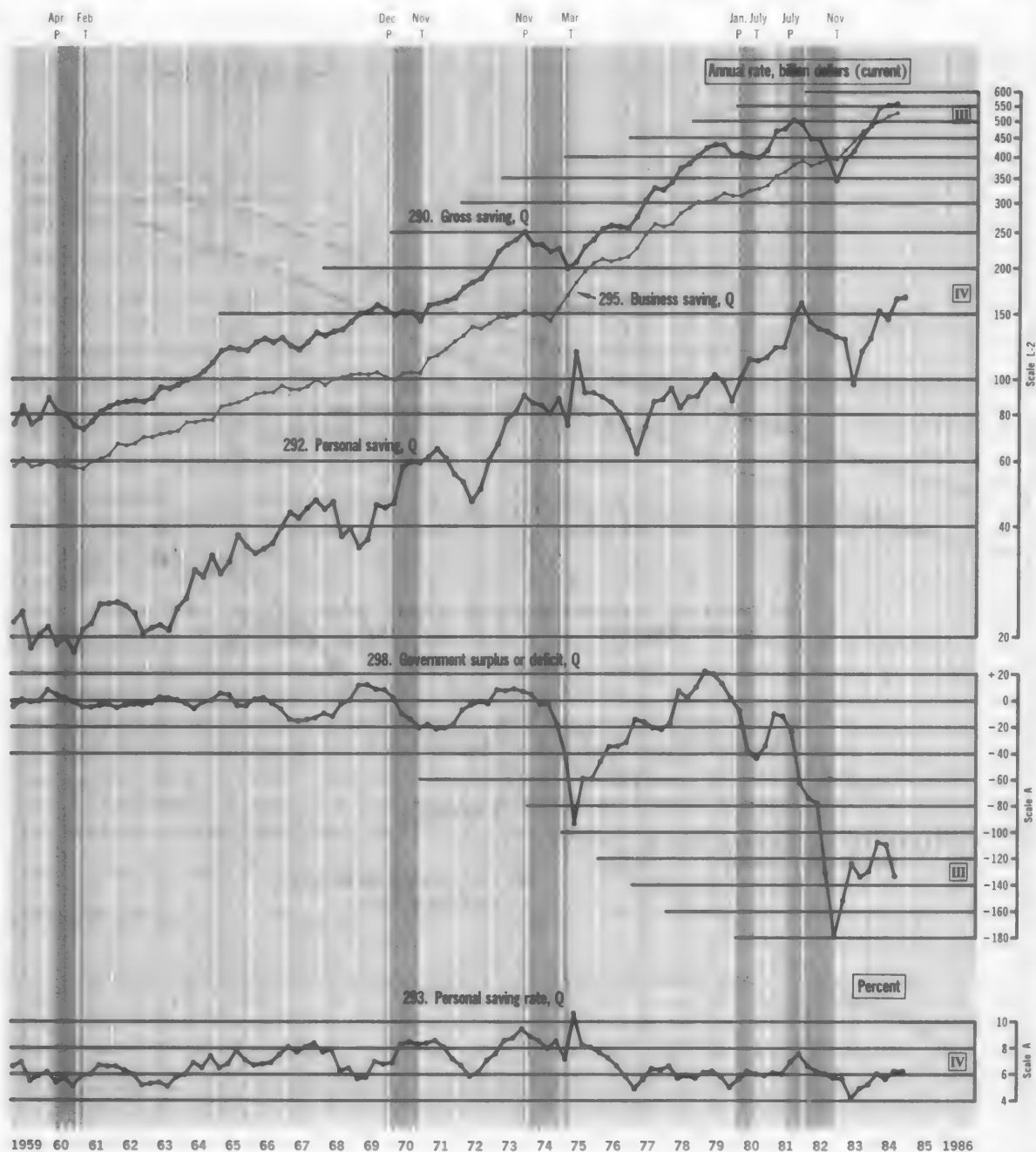


II
A

OTHER IMPORTANT ECONOMIC MEASURES

NATIONAL INCOME AND PRODUCT—Continued

Chart A7. Saving



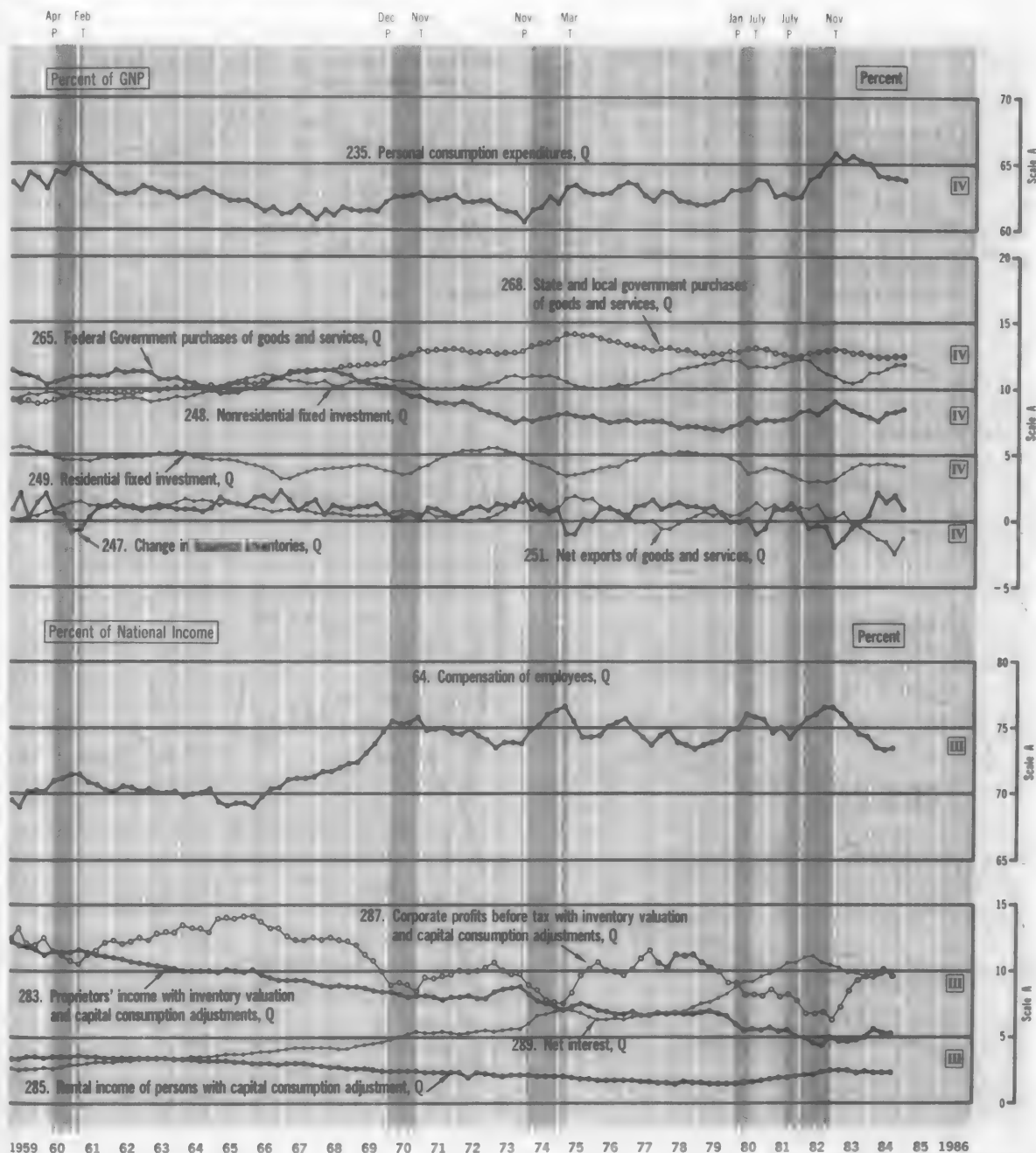
Current data for these series are shown on pages 82 and 83.



OTHER IMPORTANT ECONOMIC MEASURES

NATIONAL INCOME AND PRODUCT—Continued

Chart A8. Shares of GNP and National Income

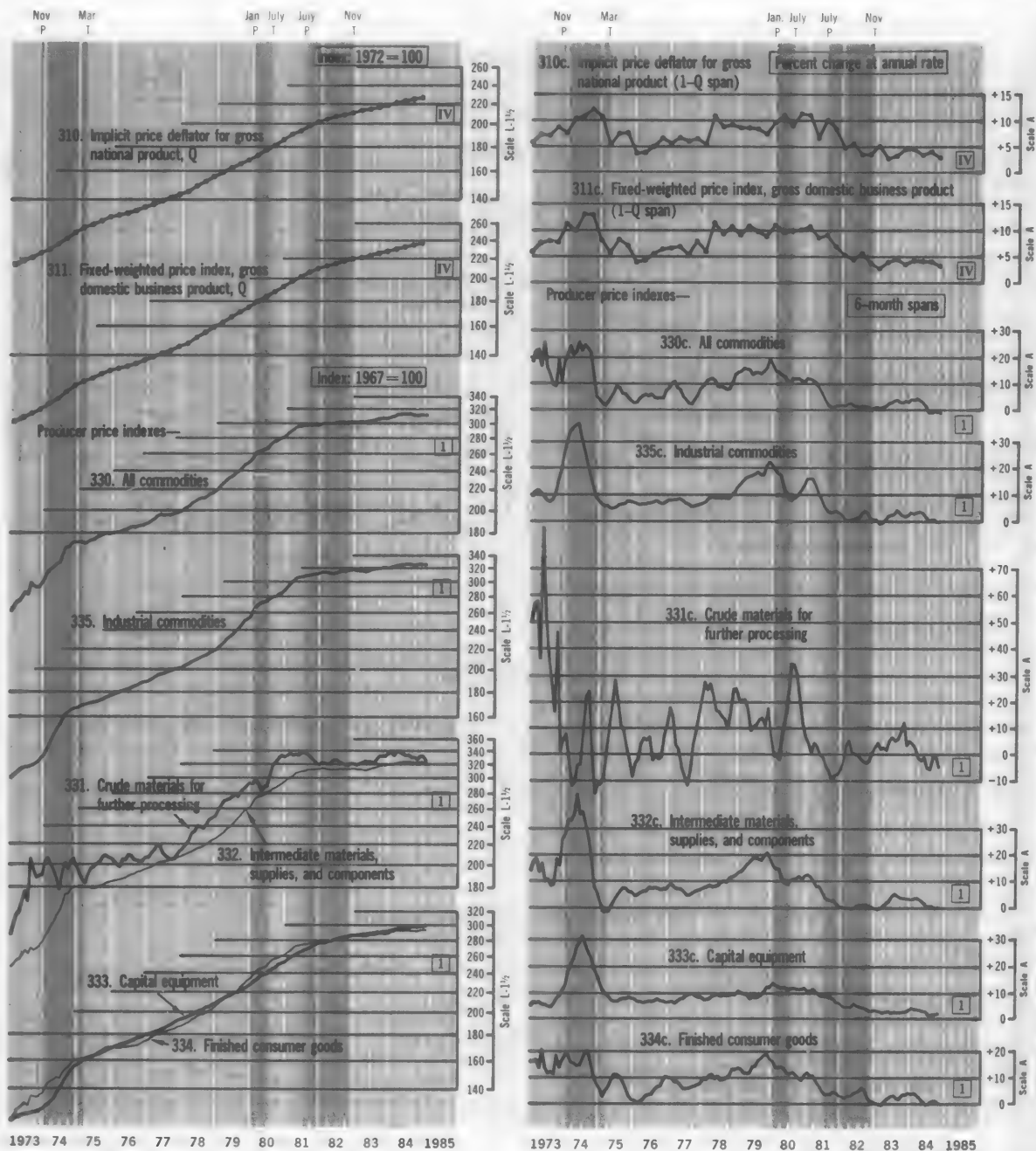


Current data for these series are shown on page 83.

OTHER IMPORTANT ECONOMIC MEASURES

PRICES, WAGES, AND PRODUCTIVITY

Chart B1. Price Movements



Current data for these series are shown on pages 84, 85, and 86.

II **B**

OTHER IMPORTANT ECONOMIC MEASURES

PRICES, WAGES, AND PRODUCTIVITY—Continued

Chart B1. Price Movements—Continued

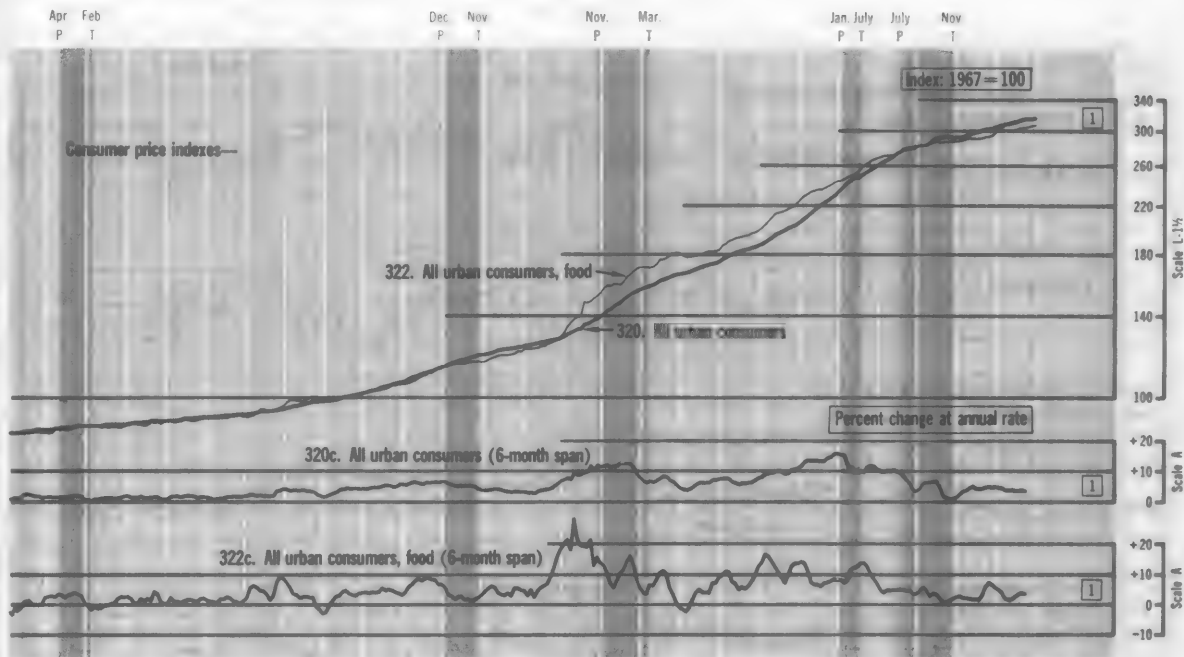
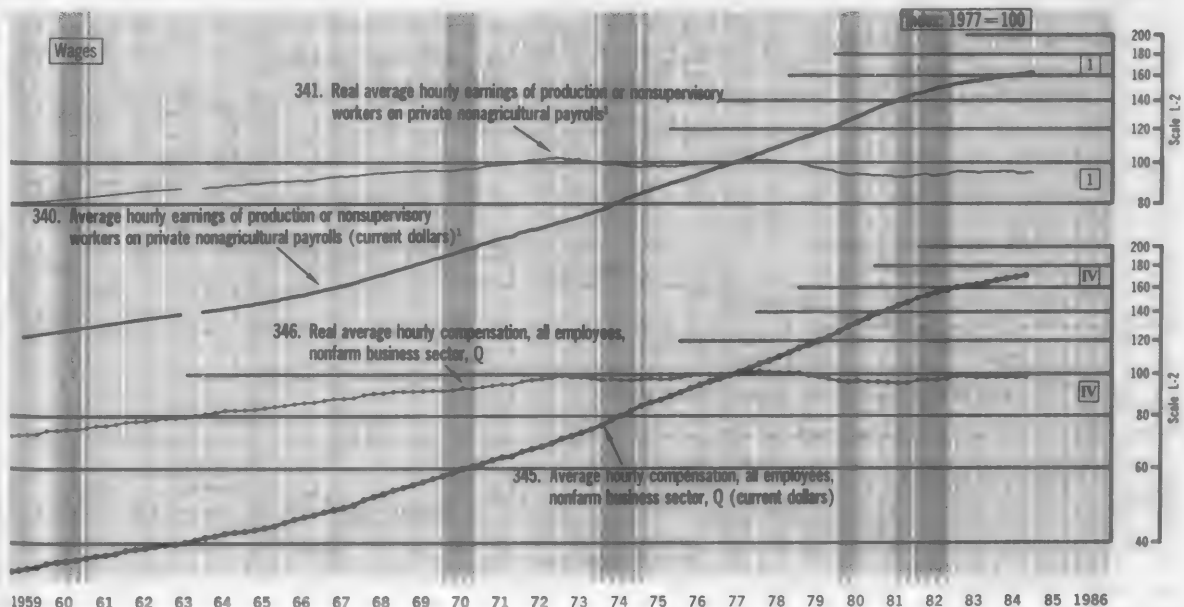


Chart B2. Wages and Productivity



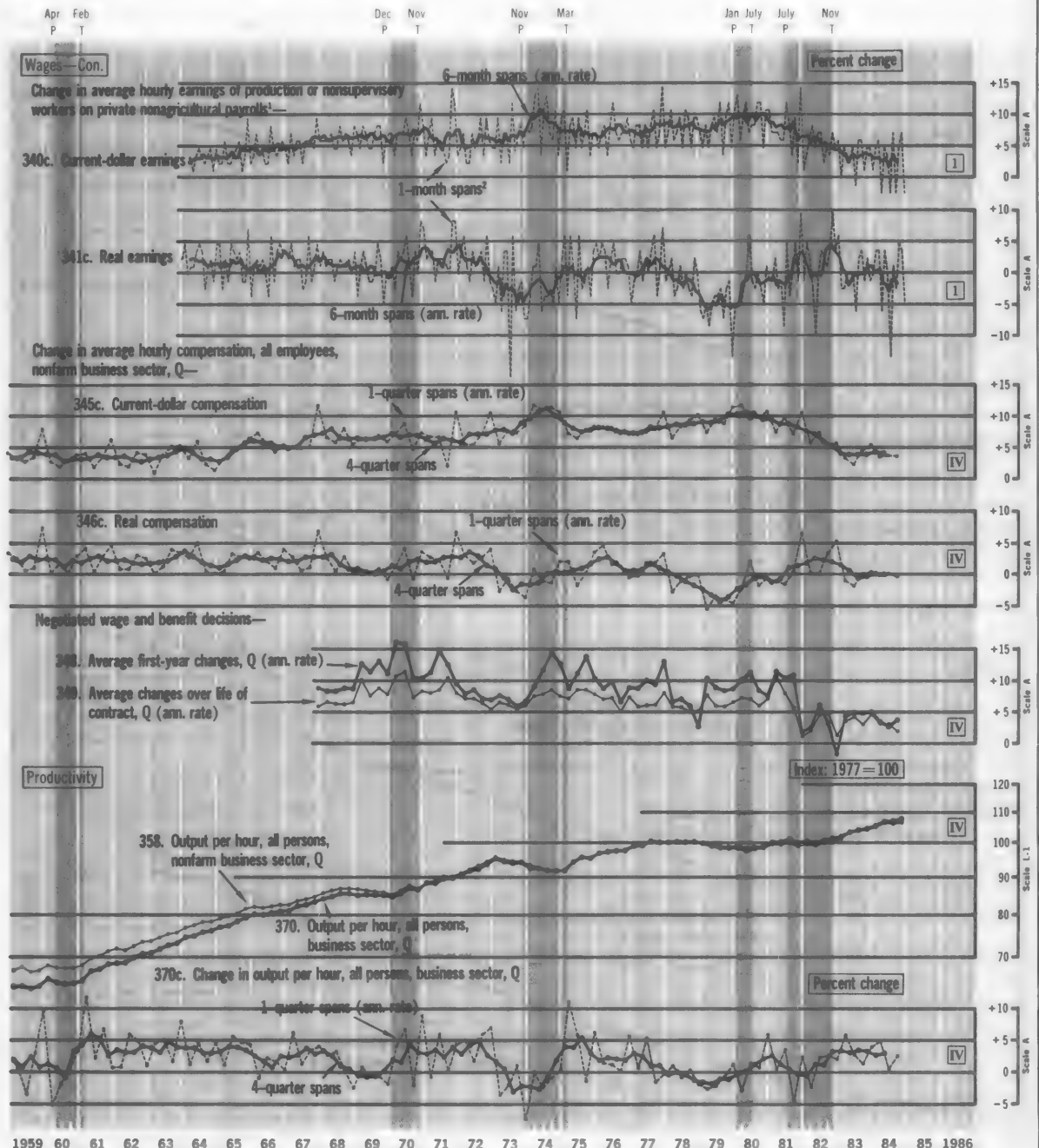
¹Adjusted for overtime (in manufacturing only) and interindustry employment shifts and seasonality. Current data for these series are shown on pages 84, 87, and 88.

II B

OTHER IMPORTANT ECONOMIC MEASURES

PRICES, WAGES, AND PRODUCTIVITY—Continued

Chart B2. Wages and Productivity—Continued

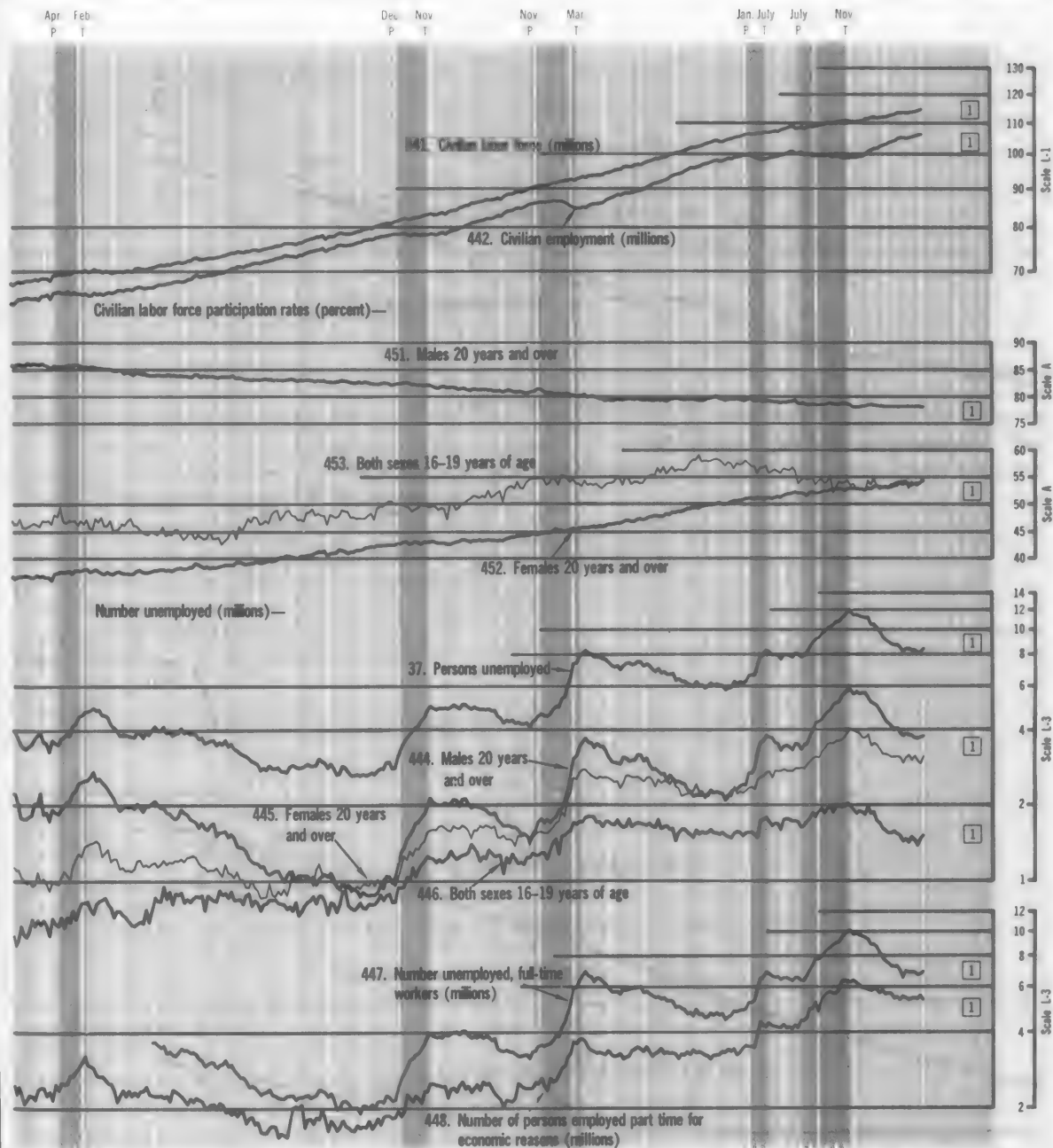


¹Adjusted for overtime (in manufacturing only) and interindustry employment shifts and seasonality. *One-month percent changes have been multiplied by a constant (12) to make them comparable with the annualized 6-month changes. See page 87 for actual 1-month percent changes. Current data for these series are shown on pages 87 and 88.

OTHER IMPORTANT ECONOMIC MEASURES

LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT

Chart C1. Civilian Labor Force and Major Components



1959 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 1986

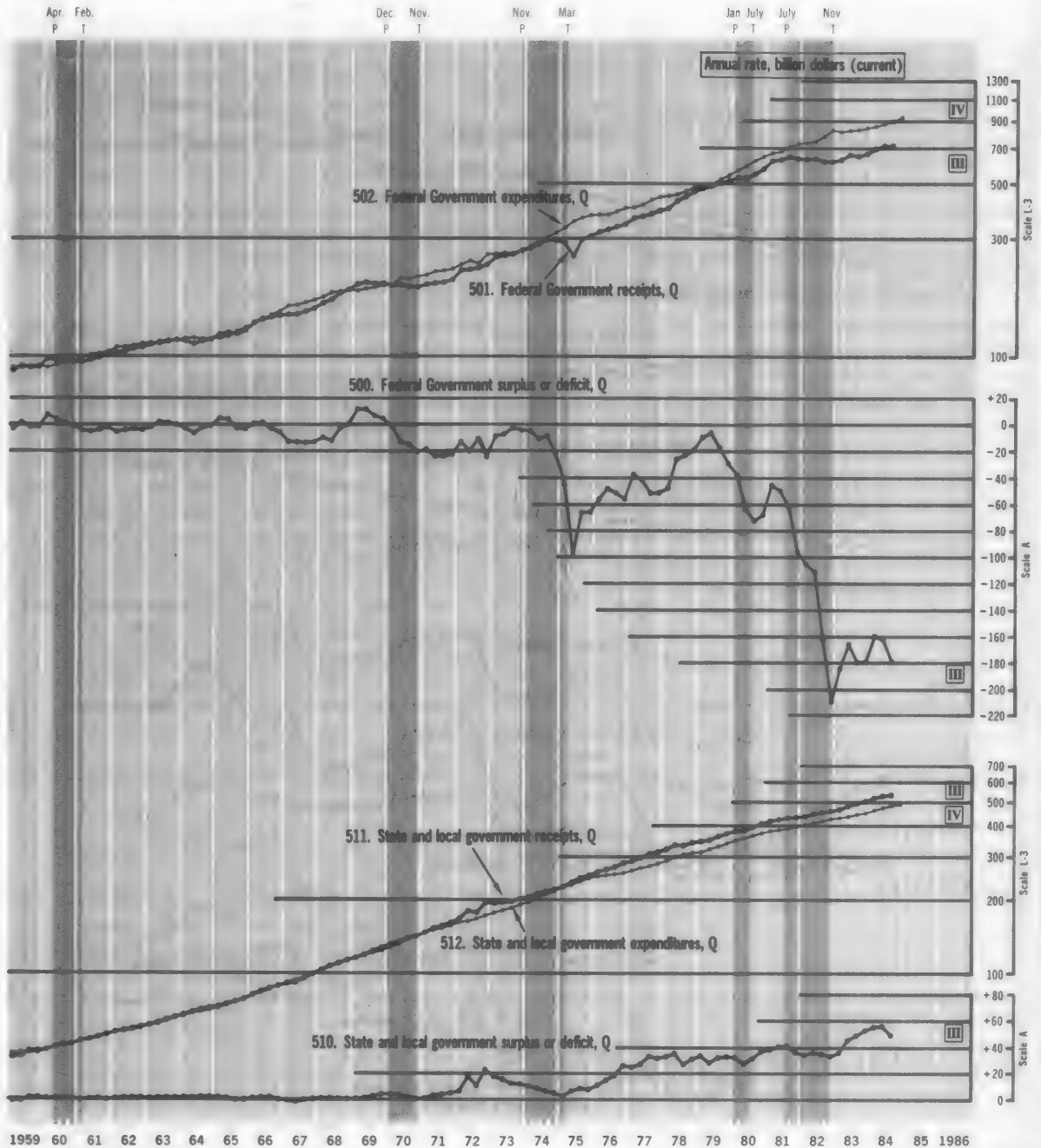
Current data for these series are shown on page 89.



OTHER IMPORTANT ECONOMIC MEASURES

GOVERNMENT ACTIVITIES

Chart D1. Receipts and Expenditures

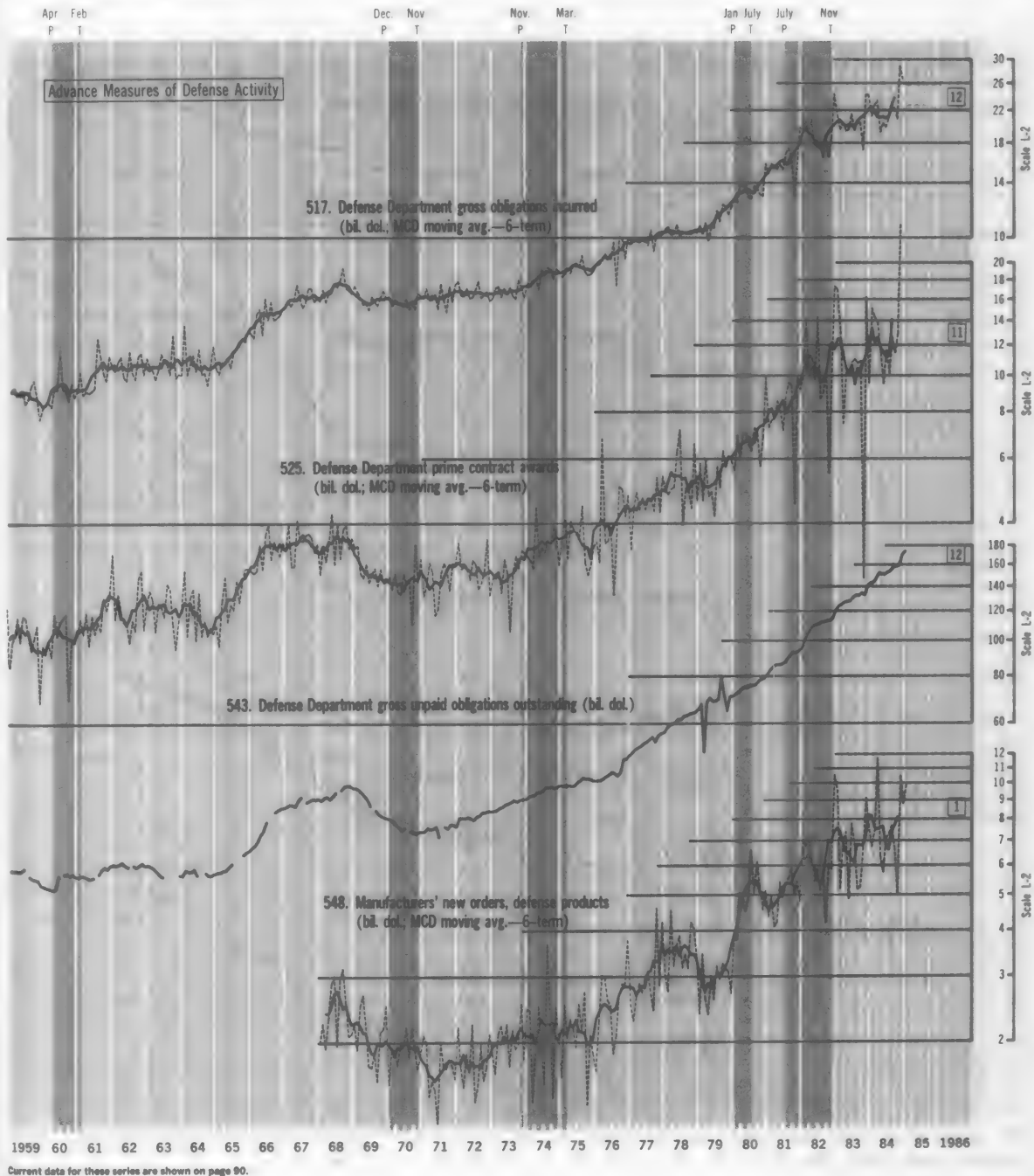


II
D

OTHER IMPORTANT ECONOMIC MEASURES

GOVERNMENT ACTIVITIES—Continued

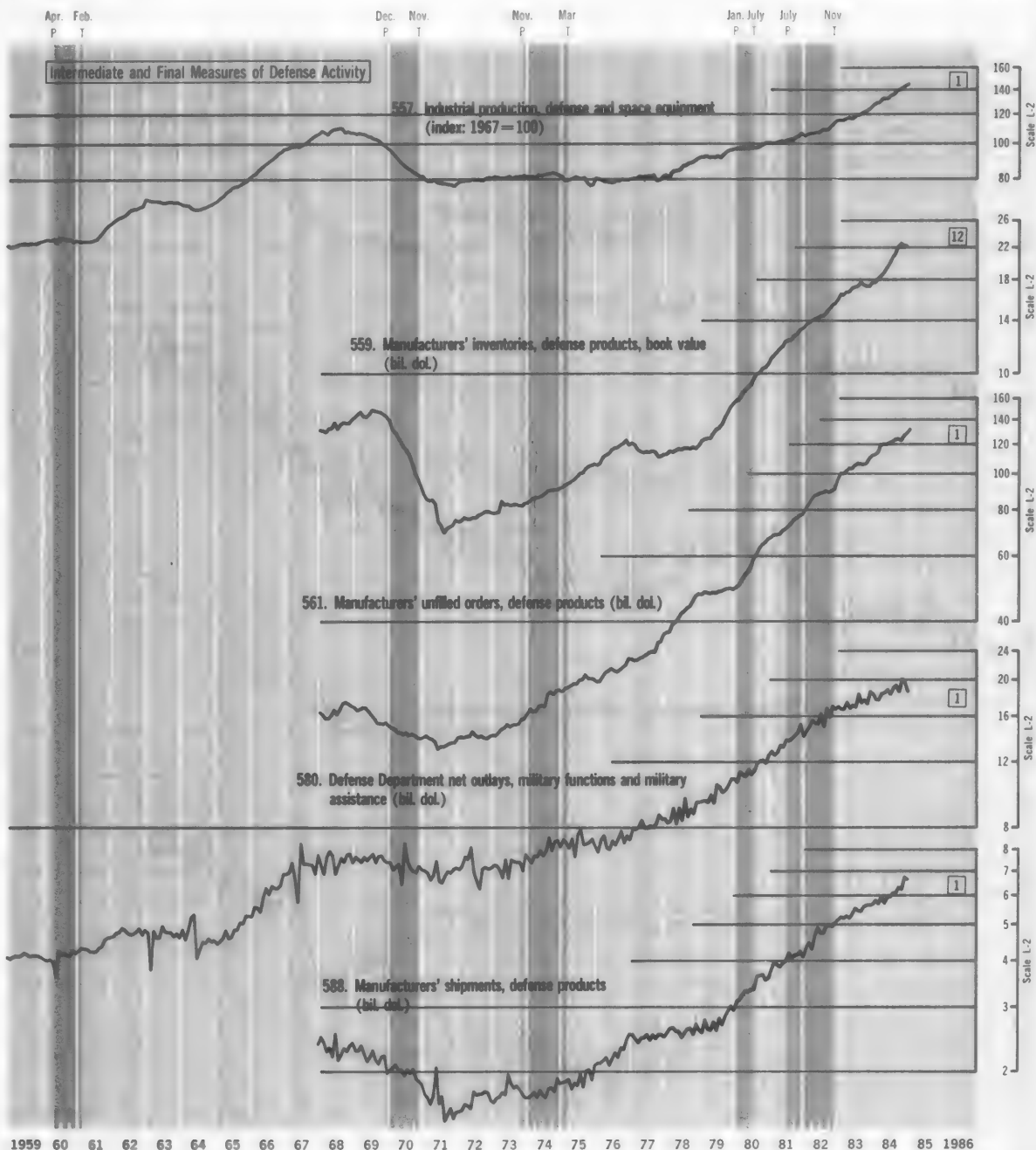
Chart D2. Defense Indicators



OTHER IMPORTANT ECONOMIC MEASURES

GOVERNMENT ACTIVITIES—Continued

Chart D2. Defense Indicators—Continued



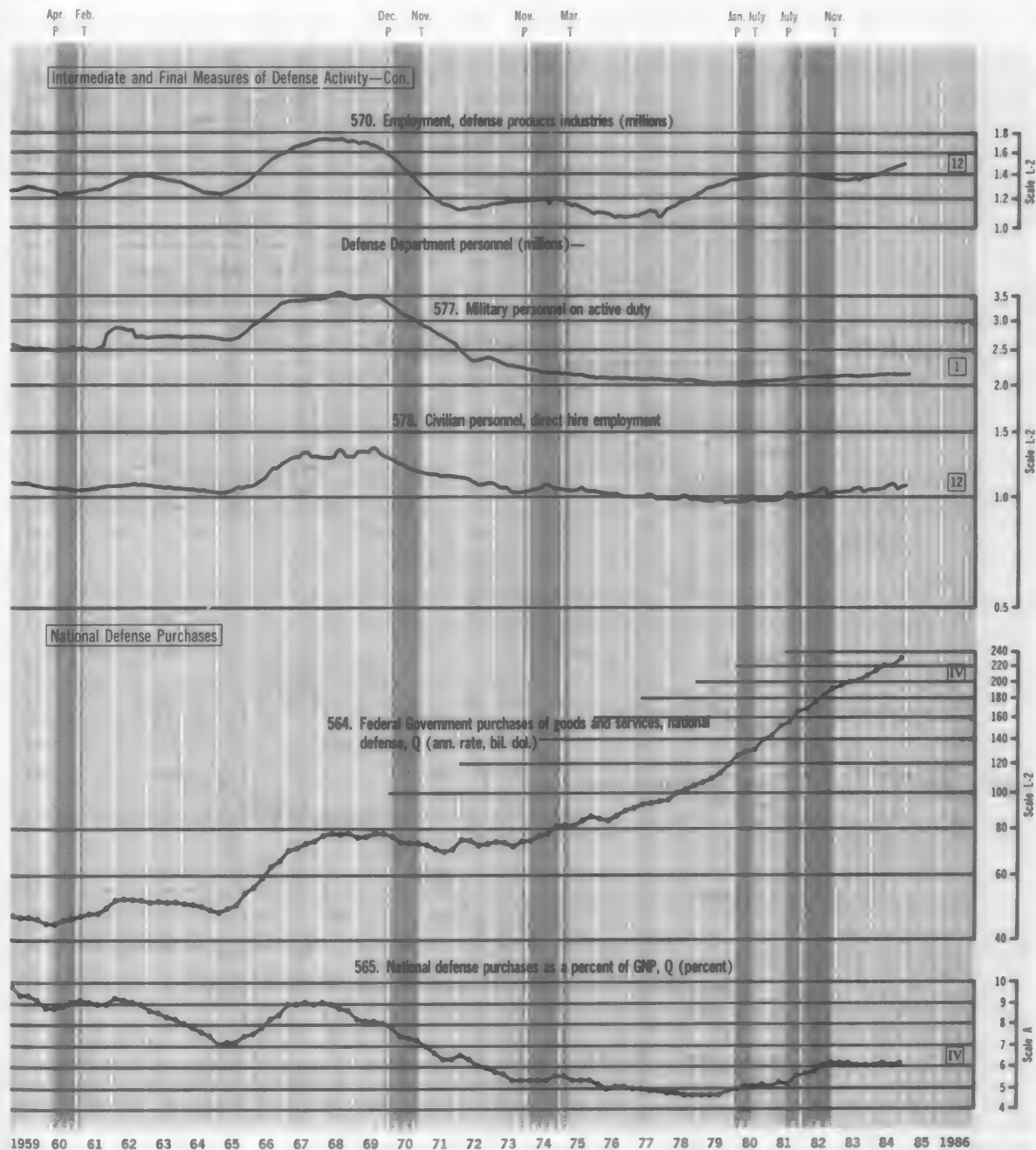
Current data for these series are shown on page 91.

H D

OTHER IMPORTANT ECONOMIC MEASURES

GOVERNMENT ACTIVITIES—Continued

Chart D2. Defense Indicators—Continued



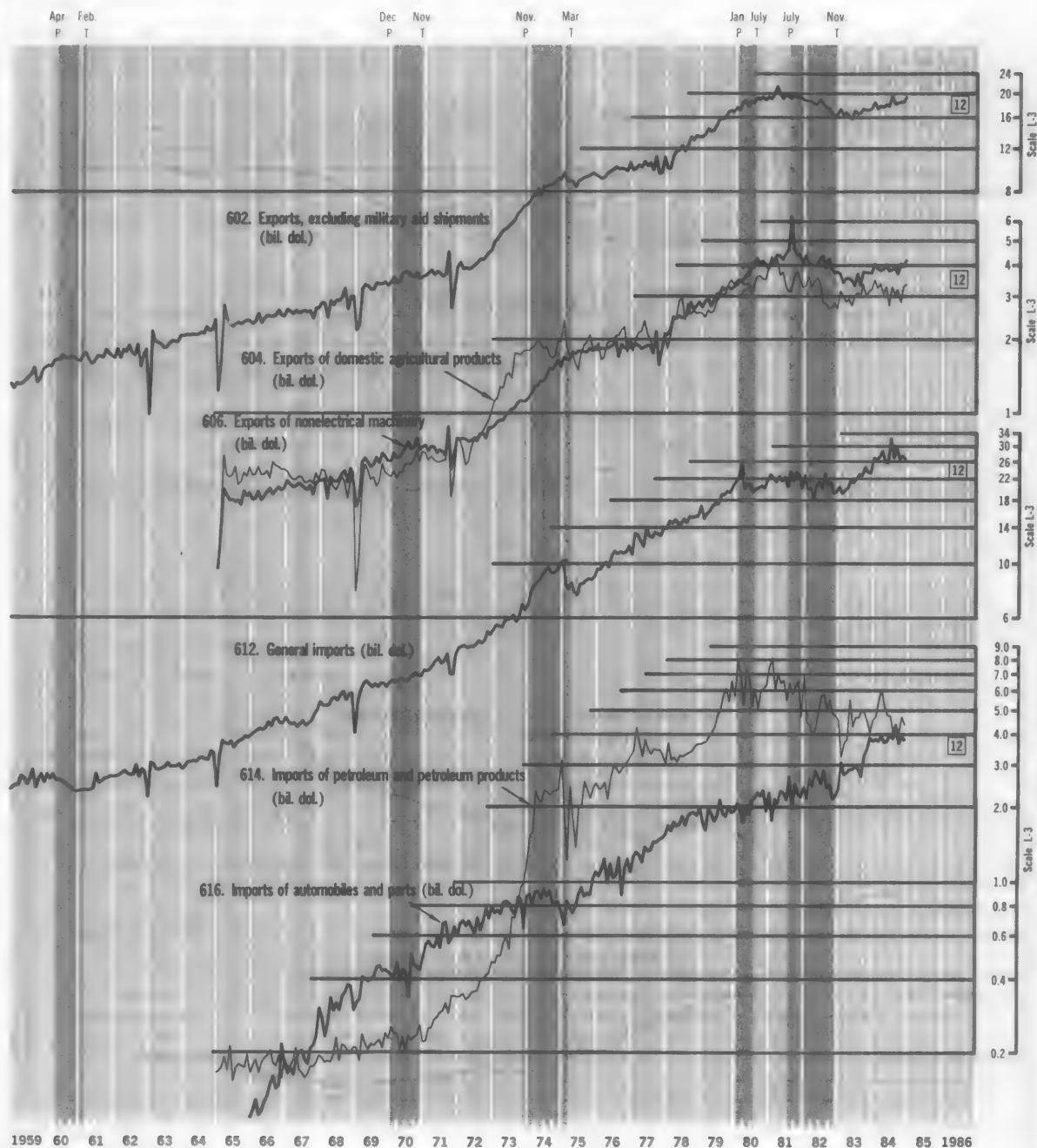
Current data for these series are shown on page 91.



OTHER IMPORTANT ECONOMIC MEASURES

U.S. INTERNATIONAL TRANSACTIONS

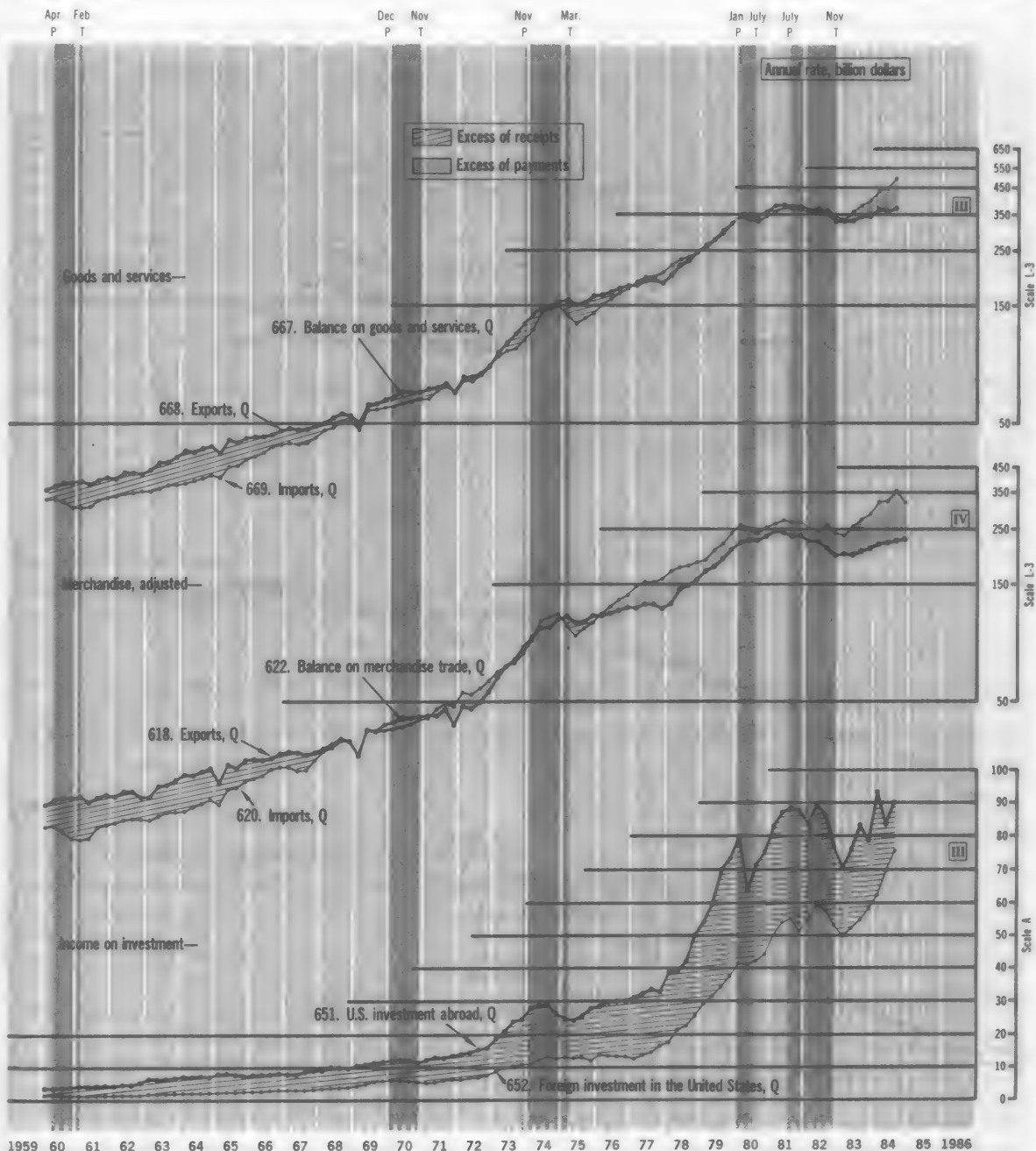
Chart E1. Merchandise Trade



OTHER IMPORTANT ECONOMIC MEASURES

U.S. INTERNATIONAL TRANSACTIONS—Continued

Chart E2. Goods and Services Movements

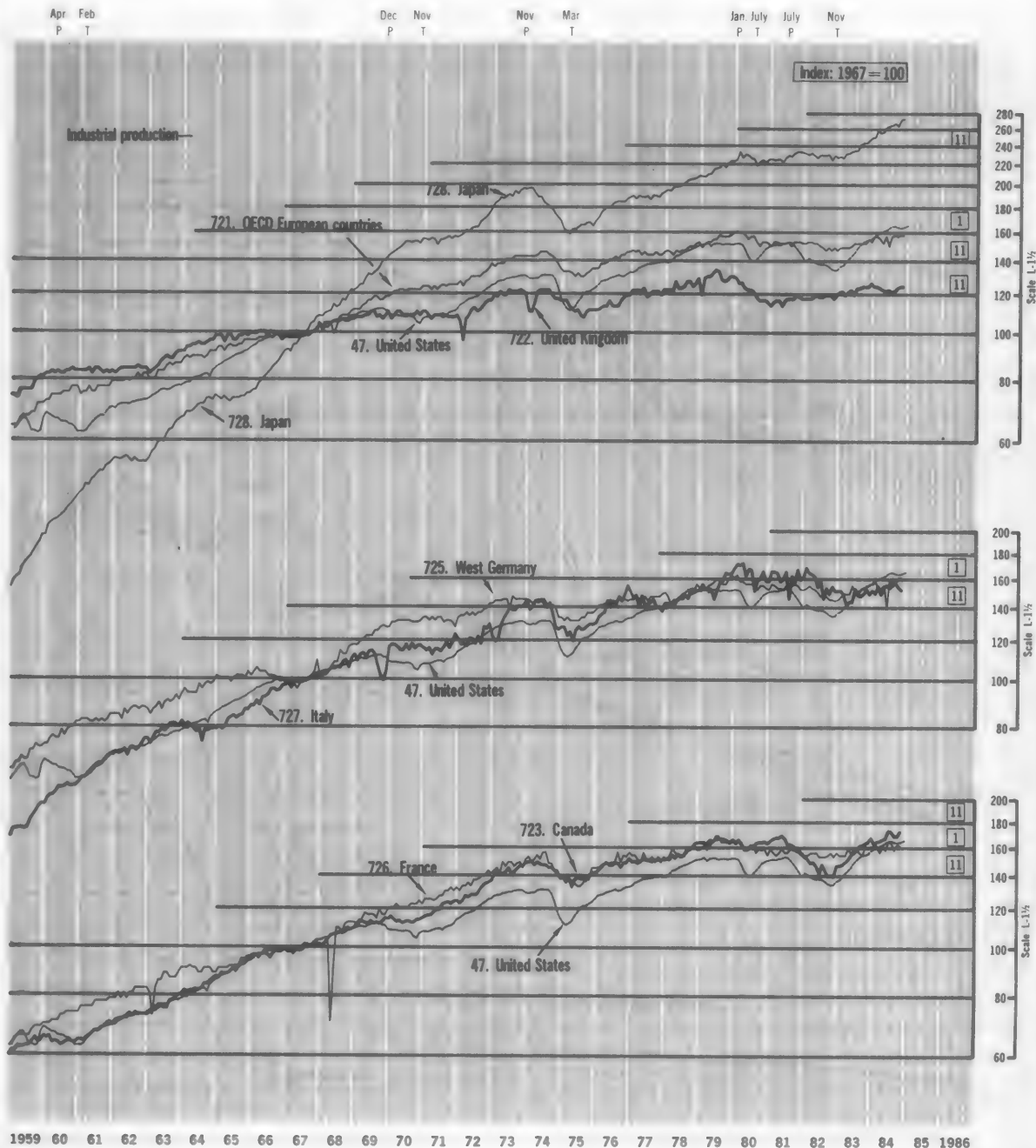


II F

OTHER IMPORTANT ECONOMIC MEASURES

INTERNATIONAL COMPARISONS

Chart F1. Industrial Production



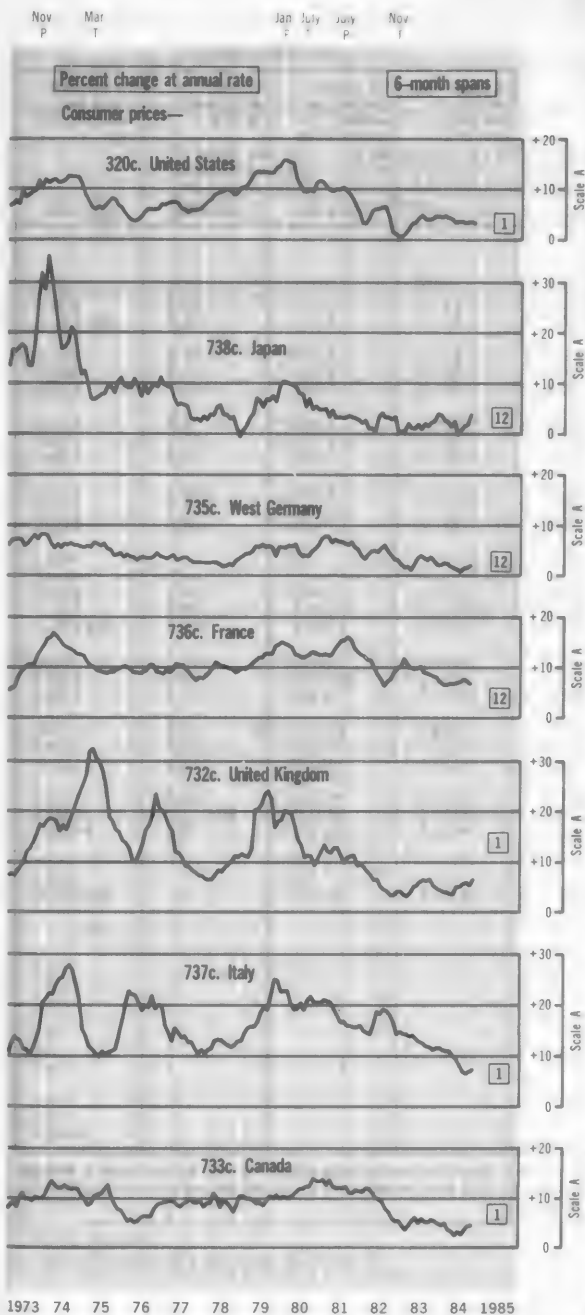
Current data for these series are shown on page 94.



OTHER IMPORTANT ECONOMIC MEASURES

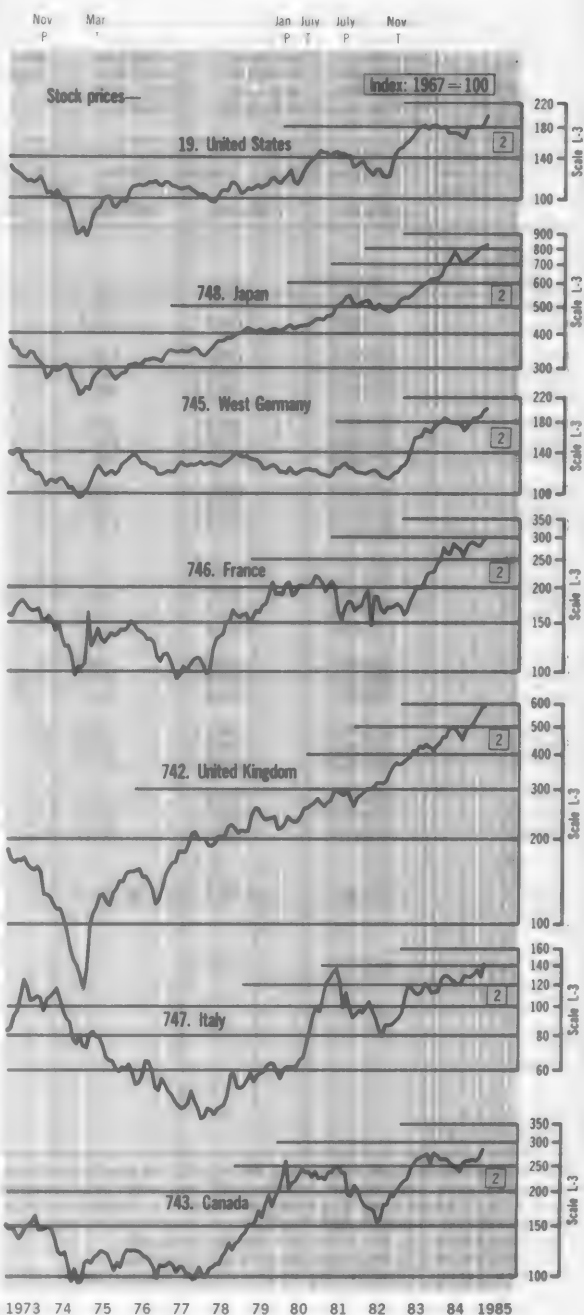
INTERNATIONAL COMPARISONS—Continued

Chart F2. Consumer Prices



Current data for these series are shown on pages 95 and 96.

Chart F3. Stock Prices



I A

CYCLICAL INDICATORS

COMPOSITE INDEXES AND THEIR COMPONENTS

Year and month	A-1 COMPOSITE INDEXES							
	910. Index of twelve leading indicators (series 1, 5, 8, 12, 19, 20, 29, 32, 36, 99, 106, 111)	920. Index of four roughly coincident indi- cators (series 41, 47, 51, 57)	930. Index of six lagging indi- cators (series 62, 77, 91, 95, 101, 109)	940. Ratio, coincident index to lagging index	Leading indicator subgroups			
	(1967=100)	(1967=100)	(1967=100)	(1967=100)	914. Capital investment commitments (series 12, 20, 29)	915. Inventory investment and purchasing (series 8, 32, 36, 99)	916. Profit- ability (series 19, 26, 80)	917. Money and financial flows (series 104, 106, 111)
1981								
January	145.2	134.3	115.7	116.1	106.3	97.7	97.6	127.2
February	147.4	133.5	115.8	115.3	107.0	99.2	98.6	129.1
March	150.2	134.6	114.4	117.7	107.2	101.3	100.5	129.8
April	152.5	135.6	113.5	119.5	107.7	101.9	102.5	129.7
May	154.4	137.9	111.0	124.2	109.3	102.3	104.6	129.0
June	157.3	139.8	109.8	127.3	110.3	102.5	105.7	131.5
July	158.2	140.7	109.7	128.3	109.4	103.1	106.5	132.4
August	158.9	140.8	110.3	127.7	108.9	104.4	107.0	132.0
September	160.0	143.3	109.7	130.6	109.3	104.7	107.9	130.2
October	162.4	145.0	109.6	132.3	110.4	105.4	108.4	131.1
November	162.5	145.9	110.0	132.6	110.1	105.2	108.6	132.0
December	163.4	147.5	110.9	133.0	109.2	106.1	108.8	133.9
1982								
January	164.5	149.5	109.8	H ¹ 136.2	110.3	106.1	109.2	133.4
February	r166.5	150.6	111.3	135.3	H ¹ r111.5	r106.8	108.4	134.8
March	r167.2	151.0	112.9	133.7	r110.8	r107.5	109.3	r136.2
April	r168.0	152.6	114.5	133.3	r110.7	r107.8	110.1	r136.9
May	H ¹ 168.5	153.9	116.3	132.3	r110.8	H ¹ 107.9	110.8	r138.6
June	r167.0	155.5	117.6	132.2	r111.1	106.0	110.5	r138.7
July	164.0	155.7	118.9	131.0	r109.5	r104.7	110.3	r137.8
August	r164.4	155.7	119.9	129.9	r110.2	r103.5	111.7	r137.6
September	r165.6	156.0	r121.1	r128.8	r110.2	r103.8	112.1	r137.9
October	r164.0	156.2	r122.3	r127.7	r108.9	r103.8	112.0	r137.2
November	r164.8	r157.3	r122.1	r128.8	r109.4	r103.2	H ¹ p112.2	r138.7
December	163.9	158.4	122.2	r129.6	r108.8	r102.2	(NA)	r138.3
1983								
January	¹ 166.7	H ¹ 158.7	H ¹ 123.5	p128.5	p109.1	p103.2		H ¹ p141.7
February								
March								
April								
May								
June								
July								
August								
September								
October								
November								
December								

NOTE: Series are seasonally adjusted except for those indicated by (C), that appear to contain no seasonal movement. Current high values are indicated by (H); for series that move counter to movements in general business activity, current low values are indicated by (L). Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are listed at the back of this issue. The "r" indicates revised; "p", preliminary; "e", estimated; "a", anticipated; and "NA", not available.

Graphs of these series are shown on pages 10 and 11.

¹Excludes series 36, for which data are not available.

²Excludes series 57, for which data are not available.

³Excludes series 77 and 95, for which data are not available.

I B

CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS

MAJOR ECONOMIC PROCESS	EMPLOYMENT AND UNEMPLOYMENT				
Minor Economic Process	Marginal Employment Adjustments			Job Vacancies	Comprehensive Employment
Timing Class	L, L, L	L, C, L	L, C, L	L, L, U	L, L, U

Year and month	1. Average weekly hours of production or nonsupervisory workers, manufacturing (Hours)	21. Average weekly overtime hours of production or nonsupervisory workers, manufacturing (Hours)	5. Average weekly initial claims for unemployment insurance, State programs ¹ (Thous.)	60. Ratio, help-wanted advertising in newspapers to number of persons (Ratio)	46. Index of help-wanted advertising in newspapers (1967=100)	48. Employee hours in nonagricultural establishments (Ann. rate, bil. hours)
1981			(²)			
January	39.5	2.4	507	0.215	83	165.75
February	39.1	2.4	478	0.214	83	164.04
March	39.7	2.6	479	0.216	83	165.06
April	40.1	2.9	470	0.213	81	166.67
May	39.9	2.7	453	0.230	87	167.07
June	40.1	2.9	406	0.243	92	167.47
July	40.2	3.0	380	0.283	100	168.29
August	40.3	3.0	408	0.273	97	168.25
September	40.7	3.2	387	0.284	111	170.68
October	40.6	3.3	386	0.335	114	171.12
November	40.6	3.3	381	0.359	121	170.69
December	40.6	3.4	378	0.391	121	172.73
1984						
January	40.9	3.5	364	0.406	123	174.01
February	40.9	3.5	345	0.435	129	175.02
March	40.7	3.5	348	0.420	124	174.40
April	41.1	3.7	360	0.419	124	176.89
May	40.6	3.3	348	0.435	125	176.31
June	40.6	3.3	350	0.485	134	176.99
July	40.5	3.3	365	0.484	138	177.06
August	40.5	3.3	358	0.449	128	177.49
September	40.6	3.3	368	0.459	129	178.87
October	40.4	3.3	405	0.480	135	178.40
November	40.5	3.4	397	0.501	137	177.37
December	40.7	3.4	386	0.527	145	179.49
1985						
January	p40.6	3.3	378	p0.484	p138	p179.75
February						
March						
April						
May						
June						
July						
August						
September						
October						
November						
December						

See note on page 60.

Graphs of these series are shown on pages 12, 16, and 17.

¹Data exclude Puerto Rico, which is included in figures published by the source agency.

²See "New Features and Changes for This Issue," page iii.

**I
B**
CYCLICAL INDICATORS
CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

MAJOR ECONOMIC PROCESS		EMPLOYMENT AND UNEMPLOYMENT—Continued							
Minor Economic Process		Comprehensive Employment—Continued				Comprehensive Unemployment			
Timing Class		U, C, C	C, C, C	L, C, U	U, L, U	L, L, U	L, L, U	L, L, L	L, L, L
Year and month	42. Number of persons engaged in non-agricultural activities (Thous.)	41. Employees on nonagricultural payrolls (Thous.)	40. Employees on nonagricultural payrolls, goods-producing industries (Thous.)	90. Ratio, civilian employment to population of working age (Percent)	37. Number of persons unemployed (Thous.)	43. Unemployment rate (Percent)	45. Average weekly insured unemployment rate, State programs ¹ (Percent)	91. Average duration of unemployment (Weeks)	44. Unemployment rate, persons unemployed 15 weeks and over (Percent)
1983							(²)		
January	95,792	88,827	22,959	56.53	11,513	10.4	4.5	19.0	4.2
February	95,756	88,728	22,827	56.43	11,556	10.4	4.5	19.2	4.2
March	95,897	88,945	22,832	56.47	11,430	10.3	4.4	19.3	4.2
April	96,209	89,259	22,949	56.59	11,316	10.2	4.4	19.3	3.9
May	96,282	89,578	23,087	56.56	11,258	10.2	r4.2	20.3	4.0
June	96,987	89,927	23,241	56.97	11,273	10.1	3.9	20.8	4.0
July	97,691	90,274	23,414	57.32	10,534	9.4	3.7	21.3	3.9
August	98,101	89,918	23,532	57.51	10,595	9.4	3.5	20.2	3.6
September	98,675	91,018	23,669	57.68	10,281	9.2	3.3	20.4	3.5
October	98,758	91,345	23,895	57.65	9,872	8.8	3.2	20.3	3.3
November	99,453	91,688	24,058	57.97	9,448	8.4	r3.1	20.1	3.1
December	99,700	92,026	24,198	58.10	9,208	8.2	r3.0	19.6	3.0
1984									
January	100,000	92,391	24,383	58.12	9,026	8.0	3.0	19.9	2.8
February	100,524	92,846	24,577	58.40	8,836	7.8	2.9	19.0	2.7
March	100,818	93,058	24,595	58.49	8,783	7.8	2.9	18.9	2.6
April	101,023	93,449	24,760	58.59	8,800	7.8	2.8	18.7	2.5
May	101,795	93,786	24,851	58.97	8,560	7.5	2.7	18.5	2.5
June	102,023	94,135	24,974	59.04	8,228	7.2	2.7	18.1	2.3
July	102,044	94,350	25,059	58.98	8,491	7.5	2.7	18.0	2.3
August	101,884	94,523	25,098	58.80	8,481	7.5	r2.7	17.6	2.3
September	102,075	94,807	25,010	58.88	8,370	7.4	2.7	17.3	2.3
October	102,480	r95,157	25,080	58.96	8,367	7.3	H 2.7	16.7	2.2
November	102,598	r95,494	r25,123	59.06	H 8,142	H 7.1	2.8	17.4	2.1
December	102,888	r95,661	r25,265	59.20	8,191	7.2	2.8	17.3	2.1
1985									
January	H 103,071	H 96,009	H 25,347	H 59.24	8,484	7.4	2.9	H 15.3	H 2.0
February									
March									
April									
May									
June									
July									
August									
September									
October									
November									
December									

See note on page 60.

Graphs of these series are shown on pages 14, 15, 17, and 18.

¹Data exclude Puerto Rico, which is included in figures published by the source agency.

²See "New Features and Changes for This Issue," page iii.

**I
B**
CYCLICAL INDICATORS
CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

MAJOR ECONOMIC PROCESS		82 PRODUCTION AND INCOME							
Minor Economic Process		Comprehensive Output and Income				Industrial Production			
Timing Class		C, C, C	....	C, C, C	C, C, C	C, C, C	C, C, C	C, L, L	C, C, C
Year and month	50. Gross national product in 1972 dollars (Ann. rate, bil. dol.)	Personal income		51. Personal income less transfer payments in 1972 dollars (Ann. rate, bil. dol.)	53. Wages and salaries in 1972 dollars, mining, mfg., and construction (Ann. rate, bil. dol.)	47. Index of industrial production (1967=100)	73. Index of industrial production, durable manufactures (1967=100)	74. Index of industrial production, non-durable manufactures (1967=100)	49. Value of goods output in 1972 dollars (Ann. rate, bil. dol.)
		223. Current dollars (Ann. rate, bil. dol.)	52. Constant (1972) dollars (Ann. rate, bil. dol.)						
Revised ¹									
1983									
January .....	...	2,659.7	1,264.1	1,075.5	210.5	137.4	122.5	157.4	...
February	1,491.0	2,656.8	1,260.9	1,071.1	209.4	138.1	123.9	159.0	658.9
March .....	...	2,671.8	1,265.7	1,074.8	210.1	140.0	126.3	160.7	...
April .....	...	2,693.2	1,268.0	1,077.6	210.5	142.6	129.1	163.3	...
May	1,524.8	2,715.8	1,275.6	1,083.0	210.9	144.4	131.0	165.4	681.6
June .....	...	2,734.4	1,282.6	1,091.3	212.2	146.4	133.2	167.8	...
July .....	...	2,744.9	1,283.3	1,094.2	213.1	149.7	136.8	170.6	...
August	1,550.2	2,759.9	1,284.9	1,096.8	213.5	151.8	138.8	172.9	698.1
September .....	...	2,785.0	1,291.1	1,104.1	215.9	153.8	141.6	174.6	...
October .....	...	2,814.9	1,306.2	1,119.1	217.2	155.0	142.8	175.6	...
November	1,572.7	2,834.2	1,312.1	1,121.9	218.4	155.3	143.6	174.8	715.5
December .....	...	2,860.4	1,321.2	1,130.8	219.8	156.2	145.0	173.9	...
1984									
January .....	...	2,897.4	1,332.8	1,144.1	221.9	158.5	148.6	175.2	...
February	1,610.9	2,923.5	1,341.7	1,153.1	223.1	160.0	150.5	177.2	744.9
March .....	...	2,940.6	1,344.0	1,155.3	222.7	160.8	151.4	177.6	...
April .....	...	2,968.5	1,354.2	1,165.0	224.6	162.1	152.6	179.1	...
May	1,638.8	2,978.8	1,358.9	1,169.7	224.7	162.8	153.3	179.9	767.4
June .....	...	3,006.5	1,371.6	1,181.8	225.6	164.4	154.9	181.3	...
July .....	...	3,027.7	1,373.1	1,183.9	225.5	165.9	157.2	181.8	...
August	1,645.2	3,045.8	1,373.2	1,183.9	225.7	166.0	157.8	181.7	766.8
September .....	...	3,068.3	1,380.3	1,191.9	225.1	165.0	157.1	180.3	...
October .....	...	r3,081.6	r1,382.5	r1,192.8	224.5	r164.4	r157.1	r179.4	...
November	H r1,664.8	r3,101.6	r1,390.2	r1,199.7	226.3	r165.0	157.6	r179.9	H r778.7
December .....	...	r3,113.6	r1,398.1	H r1,210.7	228.2	r165.9	r159.2	r180.7	...
1985									
January .....	...	H p3,130.1	H p1,403.0	p1,207.1	H p228.6	H p166.6	H p159.8	p180.8	...
February .....	...	...	...	...	...	...	...	...	...
March .....	...	...	...	...	...	...	...	...	...
April .....	...	...	...	...	...	...	...	...	...
May .....	...	...	...	...	...	...	...	...	...
June .....	...	...	...	...	...	...	...	...	...
July .....	...	...	...	...	...	...	...	...	...
August .....	...	...	...	...	...	...	...	...	...
September .....	...	...	...	...	...	...	...	...	...
October .....	...	...	...	...	...	...	...	...	...
November .....	...	...	...	...	...	...	...	...	...
December .....	...	...	...	...	...	...	...	...	...

See note on page 60.

Graphs of these series are shown on pages 14, 19, 20, and 40.

¹See "New Features and Changes for This Issue," page iii.

I B

CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

MAJOR ECONOMIC PROCESS	B2 PRODUCTION AND INCOME—Continued		B3 CONSUMPTION, TRADE, ORDERS, AND DELIVERIES					
Minor Economic Process	Capacity Utilization		Orders and Deliveries					
Timing Class	L, C, U	L, C, U	L, L, L	L, L, L	L, L, L	L, L, L	L, L, U	L, L, L
Year and month	82. Capacity utilization rate, manufacturing (Percent)	84. Capacity utilization rate, manufacturing (Percent)	Manufacturers' new orders, durable goods industries 6. Current dollars (Bil. dol.)		8. Manufacturers' new orders in 1972 dollars, consumer goods and materials (Bil. dol.)	25. Change in manufacturers' unfilled orders, durable goods industries (Bil. dol.)	96. Manufacturers' unfilled orders, durable goods industries (Bil. dol.)	32. Vendor performance, companies receiving slower deliveries (1) (Percent reporting)
	(¹)	(¹)	Revised ¹		Revised ¹			
1983								
January	70.0	68.7	81.84	35.03	31.40	3.83	290.85	41
February	70.6	70.1	77.52	32.93	31.63	-0.38	290.47	42
March	71.6	71.5	79.80	33.91	31.71	0.15	290.61	50
April	72.9	72.5	82.86	35.16	32.04	2.74	293.36	52
May	73.8	73.5	83.29	35.22	33.55	1.28	294.63	52
June	74.9	74.4	89.46	37.67	33.89	3.87	298.50	52
July	76.4	76.5	87.88	36.91	34.60	2.80	301.30	52
August	77.3	77.4	88.82	37.27	35.25	2.09	303.39	61
September	78.4	78.6	91.51	38.35	35.34	2.55	305.94	60
October	78.9	79.5	94.78	39.67	36.07	5.60	311.53	64
November	78.8	79.6	97.99	40.95	36.60	5.68	317.21	59
December	78.9	79.6	98.44	41.04	37.46	2.09	319.30	67
1984								
January	80.1	80.6	99.44	41.47	38.53	4.15	323.46	63
February	80.9	81.9	102.34	42.47	38.36	6.06	329.51	68
March	81.0	82.2	105.18	H 43.48	37.50	H 8.19	337.70	H 72
April	81.5	82.5	98.32	40.54	37.28	2.62	340.32	71
May	81.7	82.7	102.26	42.18	38.42	4.31	344.63	70
June	82.2	82.9	99.17	40.81	36.67	0.13	344.76	66
July	82.8	83.1	101.70	41.87	37.84	3.30	348.06	60
August	H 82.8	H 83.2	102.02	41.91	37.93	0.98	H 349.05	54
September	82.0	82.4	98.68	40.51	36.64	-0.27	348.78	58
October	81.7	81.0	96.07	39.50	36.87	-4.36	344.42	52
November	81.7	80.9	104.04	42.64	37.07	2.26	346.68	50
December	82.1	80.3	r102.05	41.83	37.40	r1.73	r344.95	45
1985								
January	p82.1	p80.9	H p105.98	p43.38	H p40.42	p1.01	p345.96	47
February								
March								
April								
May								
June								
July								
August								
September								
October								
November								
December								

See note on page 60.

Graphs of these series are shown on pages 12, 20, and 21.

¹See "New Features and Changes for This Issue," page iii.

I B

CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

MAJOR ECONOMIC PROCESS	CONSUMPTION, TRADE, ORDERS, AND DELIVERIES—Continued							FIXED CAPITAL INVESTMENT	
Minor Economic Process	Consumption and Trade							Formation of Business Enterprises	
Timing Class	C, C, C	C, C, C	C, L, C	C, L, U	U, L, U	L, C, C	L, L, L	L, L, L	L, L, L

Year and month	Manufacturing and trade sales		75. Index of industrial production, consumer goods (1967=100)	Sales of retail stores		55. Personal consumption expenditures. (Ann. rate, bil. dol.)	58. Index of sentiment (U)	12. Index of new business formation (1967=100)	13. Number of new business incorporations ¹ (Number)
	56. Current dollars (Mil. dol.)	57. Constant (1972) dollars (Mil. dol.)		54. Current (Mil. dol.)	59. Constant (1972) dollars (Mil. dol.)				
1981								(²)	(²)
January	345,890	154,406	143.6	92,526	45,782	...	70.4	111.4	49,999
February	342,742	153,118	143.4	92,211	45,672	78.4	74.6	113.3	48,296
March	348,227	155,385	144.3	93,804	46,323	...	80.8	112.7	48,032
April	351,012	155,865	147.7	95,125	46,767	...	89.1	112.0	48,903
May	360,488	159,952	150.4	97,239	47,666	88.1	93.3	114.8	50,211
June	368,971	163,600	152.4	98,638	48,328	...	92.2	116.4	50,992
July	370,181	162,835	154.8	98,832	48,258	...	93.9	115.2	48,601
August	373,283	163,471	156.3	98,277	47,847	90.2	90.9	114.4	52,828
September	379,229	165,070	157.3	99,537	48,366	...	89.9	115.8	50,445
October	382,457	166,410	156.9	100,923	48,968	...	89.3	118.0	50,441
November	386,564	168,444	156.1	101,896	49,464	96.3	91.1	117.8	51,642
December	395,682	171,812	157.7	102,438	49,607	...	94.2	116.3	51,557
1981									
January	401,133	173,478	159.5	106,602	51,300	...	100.1	115.9	53,044
February	398,815	172,113	159.4	105,482	50,810	101.9	97.4	r117.2	53,591
March	401,905	172,420	160.2	103,873	49,915	...	H 101.0	r116.9	53,424
April	405,880	174,134	161.4	107,505	51,660	...	96.1	r117.5	53,933
May	412,725	177,407	161.7	108,237	52,162	H 104.6	98.1	r115.7	51,166
June	414,124	178,417	163.0	109,322	52,813	...	95.5	r117.0	54,729
July	411,410	176,517	163.8	107,442	51,655	...	96.6	r115.8	52,092
August	411,176	176,762	162.5	106,602	51,128	100.9	99.1	r119.1	p51,723
September	410,505	176,023	161.6	108,240	51,814	...	100.9	H r119.6	(NA)
October	410,621	r176,477	r161.6	108,733	51,876	...	96.3	r116.8	
November	r414,523	r178,318	r162.9	r110,397	r52,695	r101.0	95.7	r114.2	
December	H p416,876	H p179,346	r163.6	r109,872	r52,520	...	92.9	r114.9	
1981									
January	(NA)	(NA)	H p164.7	H p110,686	H p52,833		96.0	p116.5	
February									
March									
April									
May									
June									
July									
August									
September									
October									
November									
December									

See note on page 60.

Graphs of these series are shown on pages 12, 14, 22, and 23.

¹Series 13 reached its high value (57,507) in December 1982.

²See "New Features and Changes for This Issue," page iii.

I
B
CYCLICAL INDICATORS
CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

MAJOR ECONOMIC PROCESS	FIXED CAPITAL INVESTMENT—Continued						
Minor Economic Process	Business Investment Commitments						
Timing Class	L, L, L	L, L, L	L, L, L	L, L, L	L, C, U	U, Lg, U	C, Lg, Lg

Year and month	Contracts and orders for plant and equipment		Manufacturers' new orders, nondefense capital goods industries		9. Construction contracts awarded for commercial and industrial buildings ¹		11. Newly approved capital appropriations, 1,000 manufac- turing corpora- tions	97. Backlog of capital appropri- ations, 1,000 manufacturing corporations
	10. Current dollars	20. Constant (1972) dollars	24. Current dollars	27. Constant (1972) dollars	Square feet of floor space	Square meters of floor space ²	(Bil. dol.)	(Bil. dol.)
	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Millions)	(Millions)		
1981	Revised ³	Revised ³			Revised ³	Revised ³		
January	23.26	11.62	20.48	10.44	61.13	5.68	...	...
February	24.07	11.77	19.17	9.67	58.88	5.47	20.07	...
March	23.83	12.59	20.13	11.01	55.37	5.14	...	69.60
April	25.77	13.14	21.96	11.52	57.11	5.31	...	...
May	26.91	13.25	21.85	11.09	57.60	5.35	20.87	...
June	27.63	14.24	23.83	12.61	63.13	5.86	...	70.58
July	25.65	12.89	22.06	11.36	63.03	5.86	...	...
August	27.28	13.48	22.89	11.61	63.93	5.94	22.78	...
September	29.21	15.20	25.30	13.54	70.18	6.52	...	72.57
October	29.40	14.66	25.50	13.01	71.15	6.61	...	...
November	28.92	14.08	24.68	12.28	73.07	6.79	24.26	...
December	28.25	13.87	24.89	12.45	68.14	6.33	...	73.50
1982								
January	28.75	14.52	25.09	13.00	72.72	6.76	...	...
February	30.86	15.50	27.02	13.89	64.41	5.98	26.82	...
March	30.92	15.74	26.86	14.06	74.95	6.96	...	78.65
April	29.73	14.68	25.88	13.11	79.78	7.41	...	...
May	H 33.61	H 16.73	H 28.96	H 14.82	82.49	7.66	H 37.15	...
June	32.07	16.09	28.03	14.41	74.90	6.96	...	92.52
July	32.57	15.36	27.65	13.33	79.55	7.39	...	...
August	30.86	15.32	26.50	13.53	82.65	7.68	p28.72	...
September	32.03	15.80	27.84	14.08	75.84	7.05	...	H p96.31
October	30.41	14.95	25.38	12.89	79.04	7.34	...	...
November	31.89	16.02	27.13	r14.07	83.75	7.78	(NA)	...
December	30.81	14.00	r26.56	r12.27	H 86.73	H 8.06	...	(NA)
1983								
January	p27.22	p12.83	p23.51	p11.32	81.14	7.82	...	...
February .....							...	...
March .....							...	...
April .....							...	...
May .....							...	...
June .....							...	...
July .....							...	...
August .....							...	...
September .....							...	...
October .....							...	...
November .....							...	...
December

See note on page 60.

Graphs of these series are shown on pages 12, 23, and 24.

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²Converted to metric units by the Bureau of Economic Analysis.

³See "New Features and Changes for This Issue," page iii.

I B

CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

MAJOR ECONOMIC PROCESS		B-4 FIXED CAPITAL INVESTMENT—Continued							
Minor Economic Process		Business Investment Expenditures					Residential Construction Commitments and Investment		
Timing Class		C, Lg, Lg	C, Lg, Lg	C, Lg, U	C, Lg, C	Lg, Lg, Lg	C, Lg, C	L, L, L	L, L, L
Year and month	61. Expenditures for new plant and equipment by U.S. nonfarm business (Ann. rate, bil. dol.)	69. Machinery and equipment sales and business construction expenditures (Ann. rate, bil. dol.)	76. Index of industrial production, business equipment (1967=100)	Gross private nonresidential fixed investment in 1972 dollars			28. New private housing units started (Ann. rate, thous.)	29. Index of new private housing units authorized by local building permits (1967=100)	89. Gross private nonresidential fixed investment in 1972 dollars (Ann. rate, bil. dol.)
				86. Total (Ann. rate, bil. dol.)	87. Structures (Ann. rate, bil. dol.)	88. Producers' durable equipment (Ann. rate, bil. dol.)			
1981							Revised ¹		
January	...	307.65	146.6	...	...	...	1,605	115.6	...
February	261.71	298.73	142.7	161.6	49.0	112.5	1,675	117.6	46.2
March	...	310.69	143.7	...	...	...	1,635	120.5	...
April	...	308.89	146.9	...	...	...	1,512	125.7	...
May	261.16	302.96	147.7	165.3	48.1	117.2	1,780	134.1	53.4
June	...	327.25	150.2	...	...	...	1,716	142.5	...
July	...	319.56	153.3	...	...	...	1,775	141.5	...
August	270.05	320.14	156.6	172.6	48.3	124.3	1,907	135.0	57.2
September	...	331.57	158.7	...	...	...	1,677	124.4	...
October	...	325.11	161.3	...	...	...	1,696	133.3	...
November	283.96	339.42	164.1	184.5	51.4	133.1	1,748	133.2	57.8
December	...	354.91	167.3	...	...	...	1,704	129.4	...
1984									
January	...	343.03	170.7	...	...	...	1,933	145.3	...
February	293.15	345.94	171.9	193.3	54.1	139.2	H 2,208	H 153.6	60.6
March	...	362.47	172.1	...	...	...	1,700	139.5	...
April	...	358.57	173.5	...	...	...	1,949	142.0	...
May	302.70	375.62	176.5	202.9	56.8	146.0	1,787	141.0	H 60.8
June	...	385.72	181.1	...	...	...	1,837	142.8	...
July	...	372.53	185.5	...	...	...	1,730	126.4	...
August	H 313.11	376.68	187.6	209.5	57.1	152.4	1,590	121.6	60.1
September	...	398.65	186.4	...	...	...	1,669	116.3	...
October	...	r386.95	r187.3	...	...	...	1,564	114.5	...
November	a321.40	r397.39	r188.4	H r212.7	H 59.6	H r153.1	1,600	128.5	r59.3
December	...	H p417.59	r190.9	...	...	...	1,595	128.1	...
1985									
January	...	(NA)	H p191.4	...	...	...	p1,833	132.5	...
February	a337.85	...	...	...	...	...	...	...	...
March	...	...	...	...	...	...	...	...	...
April	...	...	...	...	...	...	...	...	...
May	a344.86	...	...	...	...	...	...	...	...
June	...	...	...	...	...	...	...	...	...
July	...	...	...	...	...	...	...	...	...
August	...	...	...	...	...	...	...	...	...
September	...	...	...	...	...	...	...	...	...
October	...	...	...	...	...	...	...	...	...
November	...	...	...	...	...	...	...	...	...
December	...	...	...	...	...	...	...	...	...

See note on page 60.

Graphs of these series are shown on pages 13, 24, and 25.

¹See "New Features and Changes for This Issue," page iii.

I B

CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

MAJOR ECONOMIC PROCESS		INVENTORIES AND INVENTORY INVESTMENT								
Minor Economic Process		Inventory Investment				Inventories on Hand and on Order				
Timing Class	L, L, L	L, L, L	L, L, L	L, L, L	Lg, Lg, Lg	Lg, Lg, Lg	Lg, Lg, Lg	L, Lg, Lg	L, Lg, Lg	
Year and month	30. Change in business inventories in 1972 dollars	36. Change in mfg. and trade inventories on hand and on order in 1972 dollars		31. Change in mfg. and trade inventories, book value	38. Change in mfrs.' inventories, materials and supplies on hand and on order	Manufacturing and trade inventories		65. Manufacturers' inventories, finished goods, book value	77. Ratio, mfg. and trade inventories to sales in 1972 dollars	78. Mfrs.' inventories, materials and supplies on hand and on order
	(Ann. rate, bil. dol.)	Actual	Smoothed ¹	(Ann. rate, bil. dol.)	(Bil. dol.)	71. Book value	70. Constant (1972) dollars	(Bil. dol.)	(Ratio)	(Bil. dol.)
		(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)		(Bil. dol.)	(Bil. dol.)	(Bil. dol.)		
1961										
January	...	-13.75	-24.37	-40.0	0.08	502.21	257.82	83.84	1.67	191.19
February	-16.5	3.20	-16.85	10.0	0.97	503.04	257.60	83.63	1.68	192.16
March	...	-15.07	-9.38	-44.1	0.69	499.37	256.06	82.34	1.65	192.85
April	...	2.53	-5.83	10.7	0.13	500.26	255.89	82.08	1.64	192.98
May	-6.1	12.38	-1.58	9.3	1.16	501.04	256.22	82.10	1.60	194.13
June	...	-1.75	2.17	-5.0	1.58	500.62	255.65	81.88	1.56	195.72
July	...	16.43	6.70	9.2	1.64	501.38	255.86	82.23	1.57	197.36
August	0.9	17.60	9.89	34.9	H 2.92	504.28	256.31	82.14	1.57	200.27
September	...	12.64	13.16	32.4	1.64	506.98	256.78	81.72	1.56	201.91
October	...	18.54	15.91	26.2	2.47	509.17	257.29	81.54	1.55	204.38
November	7.2	18.28	16.37	27.4	1.77	511.45	258.06	81.72	1.53	206.15
December	...	14.96	16.87	34.6	2.44	514.34	259.02	80.87	1.51	208.59
1962										
January	...	27.77	18.80	44.7	2.86	518.06	260.17	80.77	1.50	211.45
February	H 31.6	H 47.15	25.15	H 109.8	2.71	527.22	263.23	81.87	1.53	214.16
March	...	25.78	31.76	66.6	2.42	532.77	265.12	82.87	1.54	216.59
April	...	38.58	H 35.37	99.5	2.28	541.06	267.98	84.06	1.54	218.87
May	20.3	34.48	35.06	58.2	2.55	545.91	270.03	85.30	1.52	221.42
June	...	-10.84	26.84	11.1	-0.98	546.83	270.03	86.54	1.51	220.44
July	...	26.54	18.73	54.4	2.40	551.37	272.11	87.26	1.54	H 222.85
August	30.6	19.68	14.26	61.8	-0.51	556.52	274.34	88.52	1.55	222.33
September	...	19.58	16.86	46.9	0.37	560.43	276.10	89.08	1.57	222.70
October	...	7.30	18.73	40.6	-2.98	563.81	r277.67	89.53	H 1.57	219.72
November	r16.8	-2.22	11.87	r14.5	-1.97	r565.02	r278.39	89.64	r1.56	217.75
December	...	p-3.02	p4.45	p17.8	p-0.18	H p566.50	H p278.99	H p89.76	p1.56	p217.57
1963										
January	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
February	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
March	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
April	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
May	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
June	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
July	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
August	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
September	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
October	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
November	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
December	...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See note on page 60.

Graphs of these series are shown on pages 13, 15, 26, and 27.

¹This series is a weighted 4-term moving average (with weights 1,2,2,1) placed on the terminal month of the span.

²See "New Features and Changes for This Issue," page iii.

I B

CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

MAJOR ECONOMIC PROCESS		PRICES, COSTS, AND PROFITS							
Minor Economic Process	Sensitive Commodity Prices			Stock Prices	Profits and Profit Margins				
Timing Class	L, L, L	U, L, L	L, L, L	L, L, L	L, L, L	L, L, L	L, C, L	L, C, L	L, L, L

Year and month	98. Change in producer prices for 28 sensitive crude and intermediate materials	23. Index of spot market prices, raw industrial materials ¹	99. Change in sensitive materials prices		19. Index of stock prices, 500 common stocks ¹	Corporate profits after tax		Corporate profits after tax with IVA and CCAdj ²		22. Ratio, corporate domestic profits after tax to corporate domestic income
	(Percent)	(1967=100)	Actual	Smoothed ³	(1941-43=10)	16. Current dollars	18. Constant (1972) dollars	79. Current	80. Constant (1972) dollars	(Percent)
			(Percent)	(Percent)		(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	
1983	Revised*		Revised*	Revised*						
January	1.56	232.1	1.40	-0.04	144.27	...	...	...	...	...
February	H 2.53	241.3	H 2.49	0.78	146.80	102.6	48.9	120.0	57.3	5.3
March	1.72	248.8	1.80	1.61	151.88	...	...	...	...	...
April	0.04	253.2	0.53	H 1.75	157.71	...	...	...	...	...
May	1.62	251.5	0.66	1.30	164.10	123.4	58.9	141.9	67.9	6.3
June	2.28	250.5	1.09	0.88	166.39	...	...	...	...	...
July	0.81	256.0	1.04	0.85	166.96	...	...	...	...	...
August	1.24	265.2	1.71	1.10	162.42	142.6	67.9	160.2	76.5	7.1
September	-0.43	267.9	0.08	1.11	167.16	...	...	...	...	...
October	1.60	273.4	1.43	1.01	167.65	...	...	...	...	...
November	1.08	279.8	1.24	1.00	165.23	141.1	66.4	175.5	83.0	6.9
December	0.84	282.4	0.70	1.02	164.36	...	...	...	...	...
1984										
January	-1.09	283.6	-0.45	0.81	166.39	H 150.6	H 71.0	184.7	87.5	7.1
February	0.97	283.6	0.53	0.38	157.25	...	...	...	...	...
March	0.29	289.2	0.73	0.26	157.44	...	...	...	...	...
April	-0.29	288.6	-0.20	0.31	157.60	...	...	...	...	...
May	-0.71	H 289.5	-0.28	0.22	156.55	150.2	70.3	195.2	92.1	H 7.1
June	-1.04	286.2	-0.89	-0.19	153.12	...	...	...	...	...
July	-1.54	280.1	-1.43	-0.66	151.08	...	...	...	...	...
August	-1.20	275.6	-1.12	-1.01	164.42	141.7	65.7	H 199.8	H 93.6	6.5
September	0.57	274.0	0.13	-0.98	166.11	...	...	...	...	...
October	-0.13	266.4	-0.88	-0.72	164.82	...	...	...	...	...
November	0.17	268.3	0.30	-0.39	166.27	(NA)	(NA)	(NA)	(NA)	(NA)
December	-0.33	261.9	-0.88	-0.32	164.48	...	...	...	...	...
1985										
January	-0.81	255.8	-1.10	-0.52	H 171.61	...	...	...	...	...
February		*254.0			*181.70	...	...	...	...	...
March						...	...	...	...	...
April						...	...	...	...	...
May						...	...	...	...	...
June						...	...	...	...	...
July						...	...	...	...	...
August						...	...	...	...	...
September						...	...	...	...	...
October						...	...	...	...	...
November						...	...	...	...	...
December					

See note on page 60.

Graphs of these series are shown on pages 13, 28, and 29.

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¹See footnote 1 on page 68. ²IVA, inventory valuation adjustment; CCAdj, capital consumption adjustment. ³See "New Features and Changes for This Issue," page iii. ⁴Average for February 1 through 20. ⁵Average for February 6, 13, and 20.

I B

CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

MAJOR ECONOMIC PROCESSES			PRICES, COSTS, AND PROFITS—Continued							
Minor Economic Process	Profits and Profit Margins—Continued			Cash Flows		Unit Labor Costs and Labor Share				
Timing Class	U, L, L	L, L, L	L, L, L	L, L, L	L, L, L	Lg, Lg, Lg	Lg, Lg, Lg	Lg, Lg, Lg	Lg, Lg, Lg	
Year and month	81. Ratio, corporate domestic profits after tax with IVA and CCAdj to corp. domestic income ¹ (Percent)	15. Profits after taxes per dollar of sales, manufacturing corporations (Cents)	26. Ratio, implicit price deflator to unit labor cost, nonfarm business sector (1977=100)	Corporate net cash flow		63. Index of unit labor cost, business sector (1977=100)	68. Labor cost per unit of real gross domestic product, non-financial corporations (Dollars)	62. Index of labor cost per unit of output, manufacturing		64. Compensation of employees as a percent of national income (Percent)
				34. Current dollars (Ann. rate, bil. dol.)	35. Constant (1972) dollars (Ann. rate, bil. dol.)			Actual data (1967=100)	Actual data as a percent of trend (Percent)	
1983		(²)								
January	...	...	...	...	...	...	...	227.4	98.3	...
February	6.5	3.3	96.4	280.0	130.9	156.8	1.421	225.6	96.9	76.0
March	...	...	...	...	...	...	...	223.9	95.6	...
April	...	...	...	...	...	...	...	221.9	94.2	...
May	7.5	4.0	97.9	310.5	146.2	155.4	1.408	220.4	93.0	75.2
June	...	...	...	...	...	...	...	219.0	91.9	...
July	...	...	...	...	...	...	...	216.4	90.2	...
August	8.1	4.2	98.7	339.6	159.2	155.1	1.400	214.7	89.0	74.5
September	...	...	...	...	...	...	...	214.4	88.3	...
October	...	...	...	...	...	...	...	215.0	88.0	...
November	8.9	4.5	98.8	345.6	160.9	156.8	1.408	217.1	88.4	74.3
December	...	...	...	...	...	...	...	219.2	88.7	...
1984										
January	...	...	...	...	...	...	...	218.4	87.8	...
February	9.1	4.9	98.7	360.4	167.5	157.7	1.415	218.5	87.3	73.5
March	...	...	...	...	...	...	...	218.7	86.9	...
April	...	...	...	...	...	...	...	218.9	86.4	...
May	9.6	H 4.9	99.8	366.7	H 169.3	156.5	1.414	218.1	85.6	73.3
June	...	...	...	...	...	...	...	217.0	84.7	...
July	...	...	...	...	...	...	...	215.8	83.7	...
August	H 9.7	r 4.5	99.7	H 366.7	168.4	158.0	H 1.434	216.6	83.5	73.4
September	...	...	...	...	...	...	...	217.9	83.5	...
October	...	...	...	...	...	...	...	...	...	...
November	(NA)	(NA)	H p 99.8	(NA)	(NA)	H p 158.5	(NA)	r 219.1	83.4	(NA)
December	...	...	...	...	...	...	...	r 220.5	r 83.5	...
								r 221.1	r 83.2	...
1985										
January	...	...	...	...	...	...	...	H p 221.1	p 82.7	...
February	...	...	...	...	...	...	...	...	...	...
March	...	...	...	...	...	...	...	...	...	...
April	...	...	...	...	...	...	...	...	...	...
May	...	...	...	...	...	...	...	...	...	...
June	...	...	...	...	...	...	...	...	...	...
July	...	...	...	...	...	...	...	...	...	...
August	...	...	...	...	...	...	...	...	...	...
September	...	...	...	...	...	...	...	...	...	...
October	...	...	...	...	...	...	...	...	...	...
November	...	...	...	...	...	...	...	...	...	...
December	...	...	...	...	...	...	...	...	...	...

See note on page 60.

Graphs of these series are shown on pages 15, 29, and 30.

¹IVA, inventory valuation adjustment; CCAdj, capital consumption adjustment.

²See "New Features and Changes for This Issue," page iii.

I CYCLICAL INDICATORS

B CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

MAJOR ECONOMIC PROCESS	MONEY AND CREDIT								
Minor Economic Process	Money					Velocity of Money		Credit Flows	
Timing Class	L, L, L	L, C, U	L, L, L	L, L, L	L, L, L	C, C, C	C, L, C	L, L, L	L, L, L

Year and month	85. Change in money supply M1 (Percent)	102. Change in money supply M2 (Percent)	104. Change in total liquid liabilities (Percent)	105. Money supply M1 in 1972 dollars (Bil. dol.)	106. Money supply M2 in 1972 dollars (Bil. dol.)	107. Ratio, gross national product to money supply M1 (Ratio)	108. Ratio, personal income to money supply M1 (Ratio)	33. Net change in mortgage debt held by financial institutions and life insurance (Ann. rate, bil. dol.)	112. Net change in business loans (Ann. rate, bil. dol.)
1983	(¹)	(¹)	(¹)	Revised ¹	Revised ¹	Revised ¹	Revised ¹	Revised ¹	(¹)
January	0.96	H 2.65	H 1.33	207.0	860.7	...	1.318	45.77	38.41
February	1.24	1.81	0.82	209.7	876.9	6.465	1.293	40.99	-4.84
March	1.10	0.66	0.71	211.7	881.7	...	1.292	-40.55	11.70
April	0.28	0.69	0.96	210.9	881.9	...	1.294	1.30	-36.02
May	H 1.77	0.98	0.78	213.8	886.9	6.467	1.292	-38.76	-47.33
June	0.85	0.70	0.99	215.1	891.1	...	1.292	32.99	4.38
July	0.78	0.45	0.88	215.9	891.5	...	1.291	63.30	-2.59
August	0.49	0.41	0.50	216.2	892.1	6.471	1.293	70.21	8.72
September	0.29	0.59	0.75	216.1	894.2	...	1.297	5.22	-5.54
October	0.52	0.90	0.52	216.5	899.2	...	1.299	81.37	5.59
November	0.27	0.69	0.99	216.3	902.4	6.557	1.299	78.73	20.02
December	0.44	0.65	1.14	216.6	905.5	...	1.302	110.02	51.36
1984									
January	0.89	0.48	0.48	217.7	902.4	...	1.316	78.56	-17.78
February	r0.53	r0.67	r0.98	218.0	904.8	6.650	1.319	89.56	55.30
March	r0.58	r0.55	r1.28	218.7	907.1	...	1.319	110.09	H 119.22
April	r0.35	r0.54	r0.81	218.5	908.2	...	1.325	129.68	90.92
May	r0.61	r0.63	r1.02	219.5	912.4	6.712	1.321	131.71	69.83
June	r0.88	r0.63	r1.24	221.0	916.3	...	1.325	113.03	104.38
July	r-0.07	r0.48	r1.05	220.1	917.8	...	1.328	113.89	39.17
August	r0.37	r0.55	r0.81	220.0	919.0	6.728	1.328	109.14	11.57
September	r0.47	r0.68	r0.86	220.3	922.0	...	1.329	H 140.62	42.01
October	r-0.56	r0.45	(NA)	218.4	923.5	...	H 1.329	87.64	r72.78
November	r1.00	r1.17		220.2	932.5	H 6.798	1.322	p70.97	r43.40
December	r0.87	r1.10		221.5	940.4		1.313	(NA)	r-1.13
1985									
January	p0.79	p1.20		H p222.9	H p949.9		p1.304		p43.56
February	20.87								
March									
April									
May									
June									
July									
August									
September									
October									
November									
December									

See note on page 60.

Graphs of these series are shown on pages 13, 31, and 32.

¹See "New Features and Changes for This Issue," page iii.

²Average for weeks ended February 4 and 11.



CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

MAJOR ECONOMIC PROCESS	MONEY AND CREDIT—Continued								
Minor Economic Process	Credit Flows—Continued			Credit Difficulties		Bank Reserves		Interest Rates	
Timing Class	L, L, L	L, L, L	L, L, L	L, L, L	L, L, L	L, U, U	L, Lg, U	L, Lg, Lg	C, Lg, Lg
Year and month	113. Net change in consumer installment credit (Ann. rate, bil. dol.)	111. Change in business and consumer credit outstanding (Ann. rate, percent)	110. Funds raised by private nonfinancial borrowers in credit markets (Ann. rate, mil. dol.)	14. Current liabilities of business failures ⁽¹⁾ (Mil. dol.)	39. Percent of consumer installment loans delinquent 30 days and over (Percent)	93. Free reserves ⁽²⁾ (Mil. dol.)	94. Maximum bank borrowings from the Federal Reserve ⁽³⁾ (Mil. dol.)	119. Federal funds rate ⁽⁴⁾ (Percent)	114. Discount rate on new issues of 91-day Treasury bills ⁽⁵⁾ (Percent)
1983		(¹)							
January	31.14	8.2	...	2,158.1	2.24	46	500	8.68	7.81
February	0.26	0.9	263,148	1,086.4	2.23	-122	557	8.51	8.13
March	35.24	-0.3	...	1,154.7	2.22	-415	852	8.77	8.30
April	24.49	-0.5	...	1,125.6	2.07	-517	993	8.80	8.25
May	27.26	-4.5	389,164	920.0	2.00	-453	902	8.63	8.19
June	46.33	5.5	...	2,188.6	1.92	-1,234	1,714	8.98	8.82
July	44.47	8.1	...	829.2	1.95	-875	1,382	9.37	9.12
August	49.12	8.9	384,480	1,353.1	1.90	-1,127	1,573	9.56	9.39
September	30.64	1.1	...	947.2	1.88	-943	1,441	9.45	9.05
October	61.12	8.6	...	1,816.8	1.91	-332	837	9.48	8.71
November	57.83	10.8	H 527,176	1,624.5	1.86	-383	912	9.34	8.71
December	69.38	13.4	...	868.5	1.94	-184	745	9.47	8.96
1984									
January	53.63	8.1	...	(NA)	1.84	-102	715	9.56	8.93
February	79.30	15.3	401,012		H 1.78	r 376	567	9.59	9.03
March	70.44	20.7	...		1.85	r-241	952	9.91	9.44
April	76.90	19.8	...		2.06	r-742	1,234	10.29	9.69
May	H 122.80	H 23.9	496,796		1.96	r-2,408	2,988	10.32	9.90
June	93.90	21.8	...		2.02	r-2,526	3,300	11.06	9.94
July	85.27	14.2	...		1.96	r-5,311	5,924	11.23	10.13
August	71.98	r 11.4	p 380,716		1.93	H r-7,328	H 8,017	H 11.64	H 10.49
September	51.40	16.4	...		2.10	r-6,614	7,242	11.30	10.41
October	75.30	r 12.9	...		1.91	r-5,397	6,017	9.99	9.97
November	95.40	r 12.5	(NA)		1.97	r-3,924	4,617	9.43	8.79
December	83.38	r 5.8	...		2.09	r-2,333	3,186	8.38	8.16
1985									
January	(NA)	p 12.4	...		(NA)	p-646	p 1,395	8.35	7.76
February .....			...					* 8.53	* 8.17
March .....			...			
April .....			...			
May .....			...			
June .....			...			
July .....			...			
August .....			...			
September .....			...			
October .....			...			
November .....			...			
December .....			...			

See note on page 60.

Graphs of these series are shown on pages 13, 32, 33, and 34.

¹See "New Features and Changes for This Issue," page iii.

²Average for weeks ended February 6, 13, and 20.

³Average for weeks ended February 7, 14, and 21.

I CYCLICAL INDICATORS

B CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

MAJOR ECONOMIC PROCESS		MONEY AND CREDIT—Continued								
Minor Economic Process		Interest Rates—Continued						Outstanding Debt		
Timing Class		Lg. Lg. Lg.	C. Lg. Lg.	U. Lg. Lg.	Lg. Lg. Lg.	Lg. Lg. Lg.	Lg. Lg. Lg.	Lg. Lg. Lg.	Lg. Lg. Lg.	Lg. Lg. Lg.
Year and month	116. Yield on new issues of high-grade corporate bonds (1)	115. Yield on long-term Treasury bonds (1)	117. Yield on municipal bonds, 20-year average (1)	118. Secondary market yields on FHA mortgages (1)	67. Bank rates on short-term business loans (1)	109. Average prime rate charged by banks (1)	88. Consumer installment credit outstanding	Commercial and industrial loans outstanding		95. Ratio, consumer installment credit outstanding to personal income
	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Mil. dol.)	72. Current (Mil. dol.)	101. Continual (1972) dollars (Mil. dol.)	(Percent)
1983										
January	12.04	10.37	9.50	12.87	...	11.16	351,539	268,369	106,580	13.22
February	12.11	10.60	9.58	12.65	10.20	10.98	351,561	267,966	106,083	13.23
March	11.81	10.34	9.20	12.68	...	10.50	354,498	268,941	106,553	13.27
April	11.58	10.19	9.05	12.50	...	10.50	356,539	265,939	105,364	13.24
May	11.24	10.21	9.11	12.41	10.31	10.50	358,811	261,995	103,514	13.21
June	11.90	10.64	9.52	12.96	...	10.50	362,672	262,360	103,332	13.26
July	12.46	11.10	9.53	14.23	...	10.50	366,378	262,144	102,963	13.35
August	12.89	11.42	9.72	13.78	11.09	10.89	370,471	262,871	102,764	13.42
September	12.68	11.26	9.58	13.55	...	11.00	373,024	262,409	102,383	13.39
October	12.54	11.21	9.66	13.23	...	11.00	378,117	262,875	102,326	13.43
November	12.86	11.32	9.75	13.23	10.95	11.00	382,936	264,543	103,136	13.51
December	12.87	11.44	9.89	13.25	...	11.00	388,718	268,823	104,600	13.59
1984										
January	12.65	11.29	9.63	13.08	...	11.00	393,187	267,341	103,380	13.57
February	12.80	11.44	9.64	13.20	11.06	11.00	399,795	271,949	104,838	13.68
March	13.36	11.90	9.93	13.68	...	11.21	405,665	281,884	107,960	13.80
April	13.64	12.17	9.96	13.80	...	11.93	412,073	289,461	110,735	13.88
May	14.41	12.89	10.49	15.01	12.45	12.39	422,306	295,280	112,918	14.18
June	14.49	13.00	10.67	14.91	...	12.60	430,131	303,978	116,288	14.31
July	14.25	12.82	10.42	14.58	...	13.00	437,237	307,242	117,313	14.44
August	13.54	12.23	9.99	14.21	13.29	13.00	443,235	308,206	118,132	14.55
September	13.37	11.97	10.10	13.99	...	12.97	447,518	311,707	120,026	14.59
October	13.02	11.66	10.25	13.43	...	12.58	453,793	317,772	122,314	14.73
November	12.40	11.25	10.17	12.90	11.29	11.77	461,743	321,389	123,327	14.89
December	12.47	11.21	9.95	12.99	...	11.06	468,691	321,295	123,480	15.05
1985										
January	12.46	11.15	9.51	13.01	...	10.61	(NA)	324,925	124,923	(NA)
February	12.36	11.18	9.62	...	...	10.50	...	...	...	...
March .....	...	...	...	...	...	...	...	...	...	...
April .....	...	...	...	...	...	...	...	...	...	...
May .....	...	...	...	...	...	...	...	...	...	...
June .....	...	...	...	...	...	...	...	...	...	...
July .....	...	...	...	...	...	...	...	...	...	...
August .....	...	...	...	...	...	...	...	...	...	...
September .....	...	...	...	...	...	...	...	...	...	...
October .....	...	...	...	...	...	...	...	...	...	...
November .....	...	...	...	...	...	...	...	...	...	...
December .....	...	...	...	...	...	...	...	...	...	...

See note on page 60.

Graphs of these series are shown on pages 15, 34, and 35.

¹See "New Features and Changes for This Issue," page iii.

²Average for weeks ended February 1, 8, 15, and 22.

³Average for weeks ended February 7, 14, and 21.

⁴Average for February 1 through 22.



CYCLICAL INDICATORS

DIFFUSION INDEXES AND RATES OF CHANGE

Year and Month	DIFFUSION INDEXES											
	950. Twelve leading indicator components (series 1, 5, 8, 12, 19, 20, 29, 32, 36, 99, 106, 111)		951. Four roughly immediate indicator components (series 41, 47, 51, 57)		952. Six lagging indicator components (series 62, 77, 91, 95, 101, 109)		961. Average weekly hours of production or nonsupervisory workers, 20 manufacturing industries		962. Initial claims for unemployment insurance, State programs, 51 areas ¹		963. Employees on private nonagricultural payrolls, 186 industries	
	1-month span	6-month span	1-month span	6-month span	1-month span	6-month span	1-month span	6-month span	1-month span	6-month span	1-month span	6-month span
1983												
January	75.0	100.0	100.0	100.0	33.3	16.7	77.5	90.0	68.6	98.0	54.3	50.8
February	70.8	100.0	25.0	100.0	50.0	16.7	12.5	90.0	57.8	96.1	46.5	63.0
March	66.7	100.0	100.0	100.0	25.0	16.7	100.0	80.0	35.3	100.0	60.8	69.2
April	87.5	91.7	87.5	100.0	25.0	16.7	90.0	85.0	80.4	84.3	68.9	75.1
May	70.8	100.0	100.0	100.0	8.3	16.7	30.0	95.0	48.0	90.2	69.5	80.0
June	87.5	91.7	100.0	100.0	25.0	33.3	85.0	95.0	78.4	92.2	64.6	82.4
July	62.5	91.7	75.0	100.0	58.3	33.3	70.0	95.0	70.6	88.2	74.3	84.1
August	62.5	83.3	75.0	100.0	58.3	41.7	62.5	95.0	7.8	94.1	68.6	82.4
September	66.7	66.7	100.0	100.0	16.7	66.7	92.5	92.5	96.1	80.4	69.5	84.6
October	75.0	83.3	100.0	100.0	41.7	66.7	40.0	95.0	58.8	84.3	75.4	85.9
November	45.8	83.3	100.0	100.0	58.3	66.7	62.5	85.0	35.3	86.3	69.7	86.8
December	62.5	79.2	100.0	100.0	75.0	66.7	55.0	92.5	60.8	68.6	73.8	83.8
1984												
January	58.3	75.0	100.0	100.0	8.3	66.7	77.5	80.0	36.3	76.5	71.1	81.9
February	70.8	70.8	75.0	100.0	75.0	66.7	50.0	30.0	72.5	90.2	73.2	82.7
March	50.0	62.5	100.0	100.0	83.3	75.0	22.5	32.5	68.6	56.9	67.0	79.7
April	58.3	r25.0	100.0	100.0	75.0	83.3	87.5	27.5	43.1	66.7	63.8	75.4
May	41.7	25.0	100.0	100.0	66.7	83.3	7.5	52.5	29.4	70.6	64.1	69.2
June	29.2	33.3	100.0	100.0	66.7	83.3	37.5	15.0	92.2	38.2	63.0	63.2
July	16.7	r25.0	75.0	100.0	83.3	83.3	37.5	22.5	19.6	27.5	62.4	62.4
August	45.8	r16.7	87.5	100.0	75.0	66.7	60.0	r57.5	51.0	p36.0	57.6	r62.7
September	r75.0	33.3	50.0	100.0	75.0	60.0	70.0	p5.0	74.5	(NA)	40.8	r64.3
October	r33.3	*63.6	75.0	*100.0	58.3	*33.3	22.5		r7.8		65.7	p61.6
November	66.7		100.0		r50.0		r72.5		r70.6		51.9	
December	50.0		100.0		60.0		r62.5		p72.0		r63.5	
1985												
January	*72.7		*66.7		*33.3		p15.0		(NA)		p58.1	
February												
March												
April												
May												
June												
July												
August												
September												
October												
November												
December												

NOTE: Figures are the percent of series components rising. (Half of the unchanged components are counted as rising.) Data are centered within the spans: 1-month indexes are placed on the 2d month, 6-month indexes on the 4th month, and 9-month indexes on the 6th month of the span; 1-quarter indexes are placed on the 1st month of the 2d quarter and 4-quarter indexes on the 2d month of the 3d quarter. Series are seasonally adjusted except for those, indicated by (S), that appear to contain no seasonal movement. Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are listed at the back of this issue. The "r" indicates revised; "p", preliminary; "e", estimated; "a", anticipated; and "NA", not available.

Graphs of these series are shown on page 36.

¹Figures are the percent of components declining.

²Excludes series 36, for which data are not available.

³Excludes series 57, for which data are not available.

⁴Excludes series 77 and 95, for which data are not available.

I C

CYCLICAL INDICATORS

DIFFUSION INDEXES AND RATES OF CHANGE—Continued

Year and month	DIFFUSION INDEXES—Continued										
	964. Manufacturers' new orders, 311 durable goods industries		965. Newly approved capital appropriations in 1972 dollars, 17 manufacturing industries		966. Industrial production, 24 industries		967. Spot market prices, 13 raw industrial materials ^(U)		968. Stock prices, 500 common stocks' ^(U)		969. Net profits, manufacturing, about 600 companies' ^(U)
	1-month ^(M)	9-month ^(M)	1-quarter ^(M)	4-Q moving ^(M)	1-month ^(M)	6-month ^(M)	1-month ^(M)	9-month ^(M)	1-month ^(M)	9-month ^(M)		(4-quarter span)
1981											
January	67.6	88.2	45	...	75.0	79.2	61.5	80.8	63.3	100.0	...
February	52.9	88.2	...	...	58.3	87.5	76.9	61.5	59.2	98.0	71
March	55.9	83.8	...	56	75.0	91.7	57.7	57.7	73.5	93.9	...
April	70.6	86.8	53	...	83.3	91.7	65.4	80.8	81.6	89.8	...
May	73.5	88.2	...	...	91.7	95.8	46.2	96.2	91.8	87.5	74
June	67.6	88.2	...	52	79.2	95.8	46.2	88.5	65.3	86.5	...
July	47.1	91.2	50	...	87.5	95.8	57.7	88.5	52.0	91.5	...
August	58.8	88.2	...	...	83.3	91.7	73.1	80.8	30.6	80.9	82
September	64.7	85.3	...	59	75.0	81.3	57.7	73.1	85.4	72.3	...
October	64.7	94.1	59	...	62.5	79.2	69.2	80.8	47.9	38.3	...
November	67.6	91.2	...	...	56.3	83.3	76.9	80.8	57.4	40.4	81
December	55.9	88.2	...	60	70.8	87.5	42.3	73.1	61.7	34.0	...
1984											
January	61.8	85.3	71	...	87.5	89.6	38.5	73.1	52.1	41.5	...
February	47.1	73.5	...	...	79.2	91.7	61.5	65.4	10.6	25.5	76
March	55.9	82.4	...	p57	68.8	83.3	65.4	42.3	60.6	58.7	...
April	29.4	70.6	59	...	62.5	77.1	50.0	34.6	43.6	30.4	...
May	67.6	55.9	...	...	64.6	66.7	50.0	30.8	36.2	37.0	(NA)
June	35.3	41.2	...	(NA)	70.8	62.5	42.3	30.8	36.2	37.0	...
July	58.8	44.1	p39	...	70.8	62.5	34.6	23.1	34.8	60.9	...
August	44.1	r55.9	...	...	39.6	r54.2	46.2	15.4	93.5	54.3	...
September	41.2	p61.8	...	...	29.2	54.2	46.2	15.4	73.9	65.2	...
October	41.2	...	(NA)	...	r47.9	p45.8	30.8	*15.4	34.8	...	...
November	58.8	...	...	...	r50.0	...	57.7	...	78.3	...	...
December	r58.8	...	...	...	r75.0	...	19.2	...	26.1	...	...
1985											
January	p54.4	...	...	...	p60.4	...	23.1	...	89.1	...	...
February .....	...	...	...	...	...	...	*46.2	...	...	...	...
March .....	...	...	...	...	...	...	...	...	...	...	...
April .....	...	...	...	...	...	...	...	...	...	...	...
May .....	...	...	...	...	...	...	...	...	...	...	...
June .....	...	...	...	...	...	...	...	...	...	...	...
July .....	...	...	...	...	...	...	...	...	...	...	...
August .....	...	...	...	...	...	...	...	...	...	...	...
September .....	...	...	...	...	...	...	...	...	...	...	...
October .....	...	...	...	...	...	...	...	...	...	...	...
November .....	...	...	...	...	...	...	...	...	...	...	...
December .....	...	...	...	...	...	...	...	...	...	...	...

See note on page 74.

Graphs of these series are shown on page 37.

¹Based on 49 industries through August 1983, on 48 industries through October 1983, on 47 industries through June 1984, and on 46 industries thereafter. Data for component industries are not shown in table C2 but are available from the source.

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³Based on average for February 5, 12, and 19.

I C

CYCLICAL INDICATORS

DIFFUSION INDEXES AND RATES OF CHANGE—Continued

Year and quarter	U-1 DIFFUSION INDEXES—Continued								
	970. Expenditures for new plant and equipment by U.S. nonfarm business, 21 industries			971. New orders, manufacturing ¹ (U)		972. Net profits, manufacturing and trade ¹ (U)		973. Net sales, manufacturing and trade ¹ (U)	
	a. Actual expenditures	b. Later projections	c. Early projections	Actual	Anticipated	Actual	Anticipated	Actual	Anticipated
	(1-Q span)	(1-Q span)	(1-Q span)	(4-Q span)	(4-Q span)	(4-Q span)	(4-Q span)	(4-Q span)	(4-Q span)
1982									
First quarter	52.4	47.6	47.6	52	60	53	61	63	65
Second quarter	26.2	23.8	57.1	50	52	52	66	58	70
Third quarter	23.8	33.3	66.7	52	64	52	66	57	72
Fourth quarter	21.4	57.1	71.4	56	60	54	60	60	65
1983									
First quarter	38.1	57.1	52.4	66	66	62	64	66	68
Second quarter	38.1	40.5	38.1	74	77	66	73	74	78
Third quarter	76.2	90.5	66.7	78	82	71	80	74	84
Fourth quarter	81.0	81.0	76.2	84	85	74	81	80	86
1984									
First quarter	76.2	78.6	54.8	90	88	80	84	85	88
Second quarter	71.4	61.9	76.2	86	91	79	86	84	90
Third quarter	95.2	78.6	66.7	84	90	74	84	82	90
Fourth quarter	(NA)	66.7	61.9	(NA)	88	(NA)	84	(NA)	88
1985									
First quarter			54.8		82		80		84
Second quarter									
Third quarter									
Fourth quarter									

Year and quarter	U-1 DIFFUSION INDEXES—Continued									
	974. Number of employees, manufacturing and trade ¹ (U)		975. Level of inventories, manufacturing and trade ¹ (U)		976. Selling prices, manufacturing ¹ (U)		977. Selling prices, wholesale trade ¹ (U)		978. Selling prices, retail trade ¹ (U)	
	Actual	Anticipated	Actual	Anticipated	Actual	Anticipated	Actual	Anticipated	Actual	Anticipated
	(4-Q span)	(4-Q span)	(4-Q span)	(4-Q span)	(4-Q span)	(4-Q span)	(4-Q span)	(4-Q span)	(4-Q span)	(4-Q span)
1982										
First quarter	48	50	58	54	72	80	72	82	78	82
Second quarter	46	51	52	56	68	76	67	78	75	81
Third quarter	46	51	52	56	63	68	68	72	74	76
Fourth quarter	46	48	52	50	60	66	61	68	68	72
1983										
First quarter	48	50	54	52	61	65	63	68	68	69
Second quarter	54	56	59	58	60	66	62	64	72	67
Third quarter	58	59	62	62	65	70	68	68	69	70
Fourth quarter	61	60	68	64	68	69	70	72	72	71
1984										
First quarter	65	62	72	66	74	74	73	72	72	70
Second quarter	63	64	70	70	70	76	69	76	68	74
Third quarter	62	64	70	70	70	76	65	75	70	74
Fourth quarter	(NA)	62	(NA)	66	(NA)	72	(NA)	72	(NA)	68
1985										
First quarter		60		64		70		68		65
Second quarter										
Third quarter										
Fourth quarter										

NOTE: Figures are the percent of series components rising. (Half of the unchanged components are counted as rising.) Data are placed at the end of the span. Series are seasonally adjusted except for those indicated by (U), that appear to contain no seasonal movement. The "r" indicates revised; "p", preliminary; and "NA", not available.

Graphs of these series are shown on page 38.

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I CYCLICAL INDICATORS

C DIFFUSION INDEXES AND RATES OF CHANGE—Continued

Diffusion index components	SELECTED DIFFUSION INDEX COMPONENTS: Basic Data and Directions of Change									
	1984								1985	
	June	July	August	September	October	November	December ^r	January ^p		
961. AVERAGE WEEKLY HOURS OF PRODUCTION OR NONSUPERVISORY WORKERS, MANUFACTURING ¹ (Hours)										
All manufacturing industries	o 40.6	- 40.5	■ 40.5	+ 40.6	- 40.4	+ 40.5	+ 40.7	- 40.6		
Percent rising of 20 components	(38)	(38)	(60)	(70)	(22)	(72)	(62)	(15)		
Durable goods industries:										
Lumber and wood products	- 39.4	- 39.3	+ 39.4	+ 40.2	- 39.7	- r39.5	+ 40.2	- 40.1		
Furniture and fixtures	- 39.1	+ 39.8	- 39.1	+ 39.9	- 39.6	+ 39.8	- 39.6	+ 40.3		
Stone, clay, and glass products	- 41.8	+ 41.9	- 41.7	+ 42.0	- 41.8	o 41.8	o 41.8	- 41.7		
Primary metal industries	- 41.7	- 41.5	- 41.0	+ 41.3	■ 41.3	+ r41.5	- 41.2	- 41.0		
Fabricated metal products	- 41.3	o 41.3	- 41.1	+ 41.5	- 41.3	- 41.1	+ 41.5	- 41.2		
Machinery, except electrical	+ 42.0	- 41.8	+ 42.0	o 42.0	- 41.9	- 41.7	+ 41.9	- 41.8		
Electric and electronic equipment	- 40.8	o 40.8	+ 40.9	+ 41.2	- 40.9	+ 41.0	- 40.9	o 40.9		
Transportation equipment	- 42.3	- 42.2	+ 42.4	+ 42.8	- 42.4	o 42.4	+ 43.0	+ 43.2		
Instruments and related products	+ 41.3	■ 41.3	- 41.1	+ 41.5	- 41.2	+ r41.5	+ 41.9	- 40.8		
Miscellaneous manufacturing	- 39.2	- 38.9	+ 39.1	+ 39.6	+ 39.7	■ 39.7	+ 39.8	- 38.9		
Nondurable goods industries:										
Food and kindred products	+ 39.8	- 39.5	+ 39.7	- 39.6	■ 39.6	+ r39.7	+ 40.0	- 39.8		
Tobacco manufacturers	+ 40.5	- 37.5	+ 39.2	+ 39.6	+ 39.9	+ r40.1	- 39.0	- 35.5		
Textile mill products	■ 40.0	- 39.8	- 39.4	- 39.2	- 38.7	+ r39.0	+ 39.3	- 39.2		
Apparel and other textile products	- 36.4	- 35.8	+ 36.0	- 35.9	o 35.9	+ r36.0	+ 36.3	- 36.2		
Paper and allied products	- 42.9	+ 43.3	- 43.1	o 43.1	- 43.0	+ 43.2	- 43.1	- 43.0		
Printing and publishing	- 37.7	■ 37.7	+ 37.8	+ 37.9	- 37.8	+ r37.9	- 37.6	- 37.4		
Chemicals and allied products	+ 41.9	o 41.9	+ 42.0	- 41.8	- 41.6	+ r41.7	+ 42.0	- 41.6		
Petroleum and coal products	- 43.1	+ 43.2	+ 43.9	- 43.1	+ 43.5	o r43.5	- 43.0	o 43.0		
Rubber and miscellaneous plastics products	+ 41.9	- 41.2	+ 41.4	+ 41.5	- 41.4	+ 41.6	+ 42.0	- 41.4		
Leather and leather products	+ 36.7	+ 37.0	- 36.0	+ 36.5	- 36.4	■ r36.4	+ 36.9	- 36.7		
964. MANUFACTURERS' NEW ORDERS, DURABLE GOODS INDUSTRIES ^{1,2} (Millions of dollars)										
All durable goods industries	- 99,171	+ 101,704	+ 102,015	- 98,676	- 96,067	+ 104,037	- 102,054	+ 105,976		
Percent rising of 34 components	(35)	(59)	(44)	(41)	(41)	(59)	(59)	(54)		
Primary metals	- 10,155	+ 11,183	+ 11,245	- 10,281	+ 10,597	+ 10,848	- 10,067	+ 11,544		
Fabricated metal products	- 11,084	- 11,024	+ 12,034	- 11,878	+ 12,054	+ 12,426	+ 13,003	+ 13,167		
Machinery, except electrical	- 18,512	- 18,149	- 17,549	+ 18,049	- 16,962	+ 18,082	- 16,266	- 14,823		
Electrical machinery	- 15,988	+ 16,267	+ 16,403	+ 16,792	- 14,631	- 14,497	+ 15,399	+ 18,007		
Transportation equipment	+ 24,055	+ 25,267	- 25,096	- 22,113	- 21,912	+ 28,619	- 27,088	+ 27,821		
Other durable goods industries	- 19,377	+ 19,814	- 19,688	- 19,563	+ 19,911	+ 19,565	+ 20,231	+ 20,614		

NOTE: To facilitate interpretation, the month-to-month directions of change are shown along with the numbers. (+) = rising, (o) = unchanged, and (-) = falling. The "r" indicates revised; "p", preliminary; and "NA", not available.

¹Data are seasonally adjusted by the source agency.

²Data for most of the diffusion index components are not available for publication, but they are included in the totals and directions of change for the six major industry groups shown here.

CYCLICAL INDICATORS
DIFFUSION INDEXES AND RATES OF CHANGE—Continued

Diffusion index components	02 SELECTED DIFFUSION INDEX COMPONENTS: Basic Data and Directions of Change—Continued							
	1984							1985
	June	July	August	September	October	November ^r	December ^r	January ^p
966 INDEX OF INDUSTRIAL PRODUCTION ¹ (1967=100)								
All industrial production	+ 164.4	+ 165.9	+ 166.0	- 165.0	- 164.4	+ 165.0	+ 165.9	+ 166.6
Percent rising of 24 components ²	(71)	(71)	(40)	(29)	(48)	(50)	(75)	(60)
Durable manufactures:								
Lumber and products	+ 148.5	- 146.0	+ 148.8	+ 149.2	+ 152.6	- 152.2	+ 155.5	(NA)
Furniture and fixtures	+ 191.9	+ 192.6	+ 195.3	- 194.3	+ r194.7	- 193.8	- 192.8	(NA)
Clay, glass, and stone products	- 159.7	+ 160.9	- 160.0	- 158.0	+ r160.1	- 159.0	- 158.5	(NA)
Primary metals	- 97.9	- 94.5	- 94.4	- 94.1	- r92.7	- 91.4	- 90.5	+ 91.0
Fabricated metal products	+ 138.7	+ 140.6	- 140.0	- 139.5	+ 140.7	- 138.7	+ 141.5	o 141.5
Nonelectrical machinery	+ 182.0	+ 186.9	+ 189.1	- 187.9	- r187.7	+ 188.7	+ 190.8	- 190.7
Electrical machinery	+ 216.0	+ 221.5	■ 221.5	+ 222.8	- r222.3	- 222.1	+ 225.2	+ 226.1
Transportation equipment	+ 137.2	+ 140.6	+ 141.0	- 137.6	- r137.2	+ 141.3	+ 142.8	+ 145.3
Instruments	+ 174.5	+ 176.7	+ 177.4	+ 178.5	- r176.5	+ 177.5	+ 182.4	- 181.4
Miscellaneous manufactures	- 150.8	+ 152.4	- 149.2	- 147.0	+ 148.3	- 146.1	+ 147.5	o 147.5
Nondurable manufactures:								
Foods	+ 165.1	- 164.9	- 164.7	- 164.3	- r164.0	- 163.4	(NA)	(NA)
Tobacco products	+ 118.3	- 115.1	- 113.8	- 113.1	+ r119.5	- 117.4	(NA)	(NA)
Textile mill products	+ 140.7	- 139.8	+ 140.3	- 135.4	- 133.3	- 132.8	+ 133.0	(NA)
Apparel products	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Paper and products	+ 174.6	+ 176.7	o 176.7	+ 177.5	- 173.5	+ 173.7	+ 175.0	- 174.1
Printing and publishing	+ 169.0	+ 172.6	+ 173.1	- 170.5	+ r172.3	+ 174.0	+ 175.0	+ 175.5
Chemicals and products	+ 231.0	+ 232.0	- 231.6	- 230.8	- r228.0	+ 230.0	+ 230.7	(NA)
Petroleum products	- 127.5	- 124.7	- 124.3	- 122.6	+ r122.9	+ 124.0	- 122.4	- 120.4
Rubber and plastics products	+ 341.0	+ 341.4	o 341.5	- 338.4	+ r338.6	- 335.1	+ 336.1	(NA)
Leather and products	- 60.0	+ 60.6	- 59.1	- 57.9	- r55.0	+ 55.9	+ 58.0	(NA)
Mining:								
Metal mining	- 96.8	- 96.4	- 83.4	+ 84.5	+ r91.2	- 87.7	- 74.1	(NA)
Coal	+ 161.5	+ 176.5	- 171.7	+ 173.7	- 127.8	+ 134.4	+ 142.1	+ 144.5
Oil and gas extraction	+ 121.6	+ 122.8	- 122.5	- 122.4	+ r122.6	+ 123.6	- 123.5	+ 123.8
Stone and earth minerals	+ 147.9	+ 151.9	+ 153.5	+ 154.6	- 147.8	+ 148.0	+ 149.5	(NA)

NOTE: To facilitate interpretation, the month-to-month directions of change are shown along with the numbers: (+) = rising, (o) = unchanged, and (-) = falling. The "r" indicates revised; "p", preliminary; and "NA", not available.

¹Data are seasonally adjusted by the source agency.

²Where actual data for separate industries are not available, estimates are used to compute the percent rising.

OTHER IMPORTANT ECONOMIC MEASURES

NATIONAL INCOME AND PRODUCT

Year and quarter	A1 GNP AND PERSONAL INCOME							
	200. Gross national product in current dollars			50. Gross national product in 1972 dollars			217. Per capita gross national product in 1972	213. Final sales in 1972 dollars
	a. Total	b. Difference	c. Percent change at annual rate	a. Total	b. Difference	c. Percent change at annual rate		
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)		(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)		(Ann. rate, dollars)	(Ann. rate, bil. dol.)
1982								
First quarter	3,026.0	-1.9	-0.2	1,483.5	-17.8	-4.6	6,408	1,490.3
Second quarter	3,061.2	35.2	4.7	1,480.5	-3.0	-0.8	6,381	1,484.5
Third quarter	3,080.1	18.9	2.5	1,477.1	-3.4	-0.9	6,349	1,483.5
Fourth quarter	3,109.6	29.5	3.9	1,478.8	1.7	0.5	6,341	1,503.4
1983								
First quarter	3,173.8	64.2	8.5	1,491.0	12.2	3.3	6,379	1,507.5
Second quarter	3,267.0	93.2	12.3	1,524.8	33.8	9.4	6,510	1,530.9
Third quarter	3,346.6	79.6	10.1	1,550.2	25.4	6.8	6,602	1,549.3
Fourth quarter	3,431.7	85.1	10.6	1,572.7	22.5	5.9	6,681	1,565.4
1984								
First quarter	3,553.3	121.6	14.9	1,610.9	38.2	10.1	6,829	1,579.3
Second quarter	3,644.7	91.4	10.7	1,638.8	27.9	7.1	6,933	1,618.5
Third quarter	3,694.6	49.9	5.6	1,645.2	6.4	1.6	6,943	1,614.6
Fourth quarter	r3,764.2	r69.6	r7.8	r1,664.8	r19.6	r4.9	r7,009	r1,648.0
1985								
First quarter								
Second quarter								
Third quarter								
Fourth quarter								
Year and quarter	A1 GNP AND PERSONAL INCOME—Continued			A2 PERSONAL CONSUMPTION EXPENDITURES				
	Disposable personal income			230. Total in current dollars	231. Total in 1972 dollars	232. Durable goods in current dollars	233. Durable goods in 1972 dollars	
	224. Current dollars	225. Constant (1972) dollars	227. Per capita in 1972 dollars					
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, dollars)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	
1982								
First quarter	2,132.0	1,052.8	4,548	1,931.3	953.7	239.4	138.5	
Second quarter	2,156.8	1,054.8	4,546	1,960.9	958.9	241.6	138.8	
Third quarter	2,195.8	1,057.9	4,548	2,001.3	964.2	244.5	139.3	
Fourth quarter	2,237.5	1,067.6	4,578	2,046.1	976.3	255.0	145.2	
1983								
First quarter	2,261.4	1,073.1	4,591	2,070.4	982.5	259.4	146.8	
Second quarter	2,302.9	1,082.0	4,619	2,141.6	1,006.2	276.1	156.2	
Third quarter	2,367.4	1,102.2	4,694	2,181.4	1,015.6	284.1	159.6	
Fourth quarter	2,428.6	1,124.3	4,776	2,230.2	1,032.4	299.8	167.2	
1984								
First quarter	2,502.2	1,147.6	4,865	2,276.5	1,044.1	310.9	173.7	
Second quarter	2,554.3	1,165.3	4,930	2,332.7	1,064.2	320.7	178.6	
Third quarter	2,606.4	1,176.5	4,965	2,361.4	1,065.9	317.2	177.0	
Fourth quarter	r2,647.8	r1,187.7	r5,000	r2,397.4	r1,075.4	r325.3	r182.4	
1985								
First quarter								
Second quarter								
Third quarter								
Fourth quarter								

NOTE: Series are seasonally adjusted except for those, indicated by (D), that appear to contain no seasonal movement. Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are listed at the back of this issue. The "r" indicates revised; "p", preliminary; "e", estimated; "a", anticipated; and "NA", not available. Graphs of these series are shown on pages 40 and 41.

OTHER IMPORTANT ECONOMIC MEASURES

NATIONAL INCOME AND PRODUCT—Continued

Year and quarter	A2 PERSONAL CONSUMPTION EXPENDITURES—Continued				A3 GROSS PRIVATE DOMESTIC INVESTMENT			
	236. Nondurable goods in current dollars	238. Nondurable goods in 1972 dollars	237. Services in current dollars	239. Services in 1972 dollars	240. Total in current dollars	241. Total in 1972 dollars	242. Fixed investment in current dollars	243. Fixed investment in 1972 dollars
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)
1982								
First quarter	746.4	360.5	945.4	454.7	436.2	204.7	453.2	211.4
Second quarter	750.6	362.0	968.6	458.1	431.2	200.4	442.1	204.5
Third quarter	762.5	363.7	994.2	461.2	415.9	194.3	431.3	200.7
Fourth quarter	770.6	366.0	1,020.6	465.1	376.2	177.8	437.3	202.4
1983								
First quarter	775.2	368.8	1,035.8	466.8	405.0	191.3	447.9	207.8
Second quarter	796.9	374.9	1,068.6	475.1	449.6	212.6	469.0	218.7
Third quarter	811.7	378.5	1,085.7	477.6	491.9	230.6	496.2	229.8
Fourth quarter	823.0	383.2	1,107.5	482.0	540.0	249.5	527.3	242.2
1984								
First quarter	841.3	387.1	1,124.4	483.4	623.8	285.5	550.0	253.9
Second quarter	858.3	396.6	1,153.7	488.9	627.0	283.9	576.4	263.7
Third quarter	861.4	395.5	1,182.8	493.5	662.8	300.2	591.0	269.6
Fourth quarter	r866.0	r395.0	r1,206.1	r498.1	r634.3	r288.8	r599.0	r272.0
1985								
First quarter								
Second quarter								
Third quarter								
Fourth quarter								
Year and quarter	A3 GROSS PRIVATE DOMESTIC INVEST.—Con.		A4 GOVERNMENT PURCHASES OF GOODS AND SERVICES					
	245. Change in business inventories in current dollars	246. Change in business inventories in 1972 dollars	260. Total in current dollars	261. Total in 1972 dollars	262. Federal Government in current dollars	263. Federal Government in 1972 dollars	266. State and local government in current dollars	267. State and local government in 1972 dollars
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)
1982								
First quarter	-17.0	-6.7	630.9	290.2	249.8	114.8	381.1	175.4
Second quarter	-10.9	-4.0	633.7	287.0	245.0	111.0	388.7	176.0
Third quarter	-15.3	-6.4	656.3	292.8	261.6	117.2	394.7	175.7
Fourth quarter	-61.1	-24.6	681.0	300.6	279.4	124.8	401.6	175.8
1983								
First quarter	-42.9	-16.5	678.8	294.3	273.0	119.0	405.8	175.3
Second quarter	-19.4	-6.1	682.2	292.4	270.5	117.2	411.6	175.2
Third quarter	-4.3	0.9	689.8	292.0	269.2	115.6	420.6	176.4
Fourth quarter	12.7	7.2	691.4	288.8	266.3	113.0	425.1	175.8
1984								
First quarter	73.8	31.6	704.4	289.5	267.6	112.2	436.8	177.3
Second quarter	50.6	20.3	743.7	302.1	296.4	123.2	447.4	178.9
Third quarter	71.8	30.6	761.0	306.1	302.0	125.0	458.9	181.1
Fourth quarter	r35.3	r16.8	r781.7	r310.8	r316.3	r129.6	r465.4	r181.2
1985								
First quarter								
Second quarter								
Third quarter								
Fourth quarter								

See note on page 80

Graphs of these series are shown on pages 41, 42, and 43.



OTHER IMPORTANT ECONOMIC MEASURES

NATIONAL INCOME AND PRODUCT—Continued

Year and quarter	AB FOREIGN TRADE						AN NATIONAL INCOME AND ITS COMPONENTS	
	Net exports of goods and services		Exports of goods and services		Imports of goods and services		220. National income in current dollars	280. Compensation of employees
	250. Current dollars (Ann. rate, bil. dol.)	255. Constant (1972) dollars (Ann. rate, bil. dol.)	252. Current dollars (Ann. rate, bil. dol.)	256. Constant (1972) dollars (Ann. rate, bil. dol.)	253. Current dollars (Ann. rate, bil. dol.)	257. Constant (1972) dollars (Ann. rate, bil. dol.)		
1982								
First quarter	27.7	34.9	359.4	152.2	331.7	117.3	2,422.3	1,834.2
Second quarter	35.5	34.1	366.3	155.1	330.8	121.0	2,443.9	1,857.7
Third quarter	6.6	25.7	346.3	146.6	339.7	120.9	2,452.4	1,876.3
Fourth quarter	6.3	24.1	321.7	136.7	315.4	112.6	2,468.6	1,888.7
1983								
First quarter	19.6	22.9	328.5	138.2	308.9	115.3	2,527.0	1,921.3
Second quarter	-6.5	13.6	328.1	137.0	334.5	123.4	2,609.0	1,962.4
Third quarter	-16.4	11.9	342.0	141.6	358.4	129.7	2,684.4	2,000.7
Fourth quarter	-29.8	2.0	346.1	141.0	375.9	139.1	2,766.5	2,055.4
1984								
First quarter	-51.5	-8.3	358.9	144.9	410.4	153.2	2,873.5	2,113.4
Second quarter	-58.7	-11.4	362.4	144.7	421.1	156.2	2,944.8	2,159.2
Third quarter	-90.6	-27.0	368.6	147.4	459.3	174.4	2,984.9	2,191.9
Fourth quarter	r-49.2	r-10.2	r369.4	r148.2	r418.5	r158.4	(NA)	r2,227.5
1985								
First quarter								
Second quarter								
Third quarter								
Fourth quarter								

Year and quarter	AN NATIONAL INCOME AND ITS COMPONENTS—Continued				AT SAVING		
	282. Proprietors' income with IVA and CCAdj ¹	284. Rental income of persons with CCAdj ¹	286. Corporate profits before tax with IVA and CCAdj ¹	288. Net interest	290. Gross saving	295. Business saving	292. Personal saving
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)
1982							
First quarter	116.8	47.8	159.9	263.6	447.0	378.3	142.6
Second quarter	107.7	48.3	161.7	268.5	445.4	386.2	136.7
Third quarter	102.2	52.9	163.3	257.7	397.9	393.8	134.5
Fourth quarter	117.6	57.0	151.6	253.8	344.8	393.9	130.2
1983							
First quarter	114.7	57.7	179.1	254.2	393.4	417.0	128.0
Second quarter	116.9	59.0	216.7	254.2	414.7	441.4	96.7
Third quarter	123.3	56.2	245.0	259.2	455.2	469.7	119.0
Fourth quarter	131.9	60.4	260.0	258.9	485.7	486.4	128.7
1984							
First quarter	154.9	61.0	277.4	266.8	543.9	498.8	152.5
Second quarter	149.8	62.0	291.1	282.8	551.0	515.3	144.8
Third quarter	153.7	63.0	282.8	293.5	556.4	525.3	164.1
Fourth quarter	r158.3	r63.9	(NA)	r297.3	(NA)	(NA)	r165.8
1985							
First quarter							
Second quarter							
Third quarter							
Fourth quarter							

See note on page 80.

Graphs of these series are shown on pages 44, 45, and 46.

¹IVA, inventory valuation adjustment; CCAdj, capital consumption adjustment.



OTHER IMPORTANT ECONOMIC MEASURES

NATIONAL INCOME AND PRODUCT—Continued

Year and quarter	A7 SAVING—Continued		A8 SHARES OF GNP AND NATIONAL INCOME				
	298. Government surplus or deficit (Ann. rate, bil. dol.)	299. Personal saving rate (Percent)	Percent of gross national product				
			235. Personal consumption expenditures (Percent)	248. Nonresidential fixed investment (Percent)	249. Residential fixed investment (Percent)	247. Change in business inventories (Percent)	251. Net exports of goods and services (Percent)
1982							
First quarter	-73.8	6.7	63.8	12.1	2.9	-0.6	0.9
Second quarter	-77.6	6.3	64.1	11.5	3.0	-0.4	1.2
Third quarter	-130.4	6.1	65.0	11.1	2.9	-0.5	0.2
Fourth quarter	-179.2	5.8	65.8	10.9	3.1	-2.0	0.2
1983							
First quarter	-151.7	5.7	65.2	10.5	3.6	-1.4	0.6
Second quarter	-123.4	4.2	65.6	10.4	4.0	-0.6	-0.2
Third quarter	-133.5	5.0	65.2	10.6	4.3	-0.1	-0.5
Fourth quarter	-129.3	5.3	65.0	11.2	4.2	0.4	-0.9
1984							
First quarter	-107.4	6.1	64.1	11.2	4.3	2.1	-1.4
Second quarter	-109.2	5.7	64.0	11.5	4.3	1.4	-1.6
Third quarter	-133.0	6.3	63.9	11.8	4.2	1.9	-2.5
Fourth quarter	(NA)	6.3	r63.7	r11.8	4.1	r0.9	r-1.3
1985							
First quarter							
Second quarter							
Third quarter							
Fourth quarter							
Year and quarter	A8 SHARES OF GNP AND NATIONAL INCOME—Continued						
	Percent of GNP—Continued		Percent of national income				
	265. Federal Government purchases of goods and services (Percent)	268. State and local government purchases of goods and services (Percent)	64. Compensation of employees (Percent)	283. Proprietors' income with IVA and CCAdj. ¹ (Percent)	285. Rental income of persons with CCAdj. ¹ (Percent)	287. Corporate profits before tax with IVA and CCAdj. ¹ (Percent)	289. Net interest (Percent)
1982							
First quarter	8.3	12.6	75.7	4.8	2.0	6.6	10.9
Second quarter	8.0	12.7	76.0	4.4	2.0	6.6	11.0
Third quarter	8.5	12.8	76.5	4.2	2.2	6.7	10.5
Fourth quarter	9.0	12.9	76.5	4.8	2.3	6.1	10.3
1983							
First quarter	8.6	12.8	76.0	4.5	2.3	7.1	10.1
Second quarter	8.3	12.6	75.2	4.5	2.3	8.3	9.7
Third quarter	8.0	12.6	74.5	4.6	2.1	9.1	9.7
Fourth quarter	7.8	12.4	74.3	4.8	2.2	9.4	9.4
1984							
First quarter	7.5	12.3	73.5	5.4	2.1	9.7	9.3
Second quarter	8.1	12.3	73.3	5.1	2.1	9.9	9.6
Third quarter	8.2	12.4	73.4	5.1	2.1	9.5	9.8
Fourth quarter	8.4	12.4	(NA)	(NA)	(NA)	(NA)	(NA)
1985							
First quarter							
Second quarter							
Third quarter							
Fourth quarter							

See note on page 80.

Graphs of these series are shown on pages 46 and 47.

¹IVA, inventory valuation adjustment; CCAdj, capital consumption adjustment.

OTHER IMPORTANT ECONOMIC MEASURES
PRICES, WAGES, AND PRODUCTIVITY

Year and month	PRICE MOVEMENTS									
	Implicit price deflator for gross national product		Fixed-weighted price index, gross domestic business product		Consumer price index for all urban consumers			Consumer price index for all urban consumers, food		
	310. Index	310c. Change over 1-quarter spans ¹	311. Index	311c. Change over 1-quarter spans ¹	320. Index ①	320c. Change over 1-month spans ¹	320c. Change over 6-month spans ¹	322. Index	322c. Change over 1-month spans ¹	322c. Change over 6-month spans ¹
	(1972 = 100)	(Ann. rate, percent)	(1972 = 100)	(Ann. rate, percent)	(1967 = 100)	(Percent)	(Ann. rate, percent)	(1967 = 100)	(Percent)	(Ann. rate, percent)
1983						(^a)	Revised ²	Revised ²	Revised ²	Revised ²
January .....	...	5.0	...	2.7	293.1	0.3	1.4	288.5	0.0	2.4
February	212.9	...	220.4	...	293.2	-0.1	2.3	288.9	0.1	2.8
March .....	...	...	...	...	293.4	0.1	3.4	290.2	0.4	2.2
April .....	...	2.6	...	3.9	295.5	0.7	3.6	291.3	0.4	2.1
May	214.2	...	222.5	...	297.1	0.4	4.4	292.1	0.3	1.9
June .....	...	...	...	...	298.1	0.2	5.0	291.5	-0.2	1.7
July .....	...	3.1	...	4.5	299.3	0.4	4.2	291.5	0.0	1.7
August	215.9	...	225.0	...	300.3	r0.3	4.1	291.7	0.1	1.5
September .....	...	...	...	...	301.8	0.4	4.2	292.7	0.3	3.0
October .....	...	4.4	...	3.5	302.6	r0.3	4.7	293.8	0.4	5.8
November	218.2	...	226.9	...	303.1	r0.3	4.8	294.3	0.2	7.2
December .....	...	...	...	...	303.5	r0.3	4.6	295.9	0.5	6.4
1984										
January .....	...	4.4	...	4.2	305.2	0.6	4.8	299.9	1.4	5.4
February	220.6	...	229.3	...	306.6	0.4	4.5	302.0	0.7	4.6
March .....	...	...	...	...	307.3	r0.3	4.3	301.9	0.0	3.8
April .....	...	3.3	...	4.1	308.8	r0.4	3.6	301.6	-0.1	1.8
May	222.4	...	231.6	...	309.7	0.2	3.7	301.0	-0.2	1.5
June .....	...	...	...	...	310.7	0.2	3.8	301.5	0.2	1.7
July .....	...	3.9	...	4.0	311.7	0.3	3.5	302.6	0.4	2.5
August	224.6	...	233.9	...	313.0	r0.4	3.6	304.2	0.5	3.3
September .....	...	...	...	...	314.5	0.4	3.7	304.4	0.1	3.8
October .....	...	r2.8	...	r3.2	315.3	r0.3	3.4	305.4	0.3	3.4
November	r226.1	...	235.9	...	315.3	0.2	...	305.9	0.2	...
December .....	...	...	...	...	315.5	r0.3	...	307.2	0.4	...
1985										
January .....	...	...	...	...	316.1	0.2	...	307.7	0.2	...
February .....	...	...	...	...	...	...	...	...	...	...
March .....	...	...	...	...	...	...	...	...	...	...
April .....	...	...	...	...	...	...	...	...	...	...
May .....	...	...	...	...	...	...	...	...	...	...
June .....	...	...	...	...	...	...	...	...	...	...
July .....	...	...	...	...	...	...	...	...	...	...
August .....	...	...	...	...	...	...	...	...	...	...
September .....	...	...	...	...	...	...	...	...	...	...
October .....	...	...	...	...	...	...	...	...	...	...
November .....	...	...	...	...	...	...	...	...	...	...
December .....	...	...	...	...	...	...	...	...	...	...

See note on page 80.

Graphs of these series are shown on pages 48 and 49.

¹Changes are centered within the spans: 1-month changes are placed on the 2d month, 6-month changes are placed on the 4th month, and 1-quarter changes are placed on the 1st month of the 2d quarter.

²See "New Features and Changes for This Issue," page iii.

OTHER IMPORTANT ECONOMIC MEASURES

PRICES, WAGES, AND PRODUCTIVITY—Continued

Year and month	PRICE MOVEMENTS—Continued								
	Producer price index, all commodities			Producer price index, industrial commodities			Producer price index, crude materials for further processing		
	330. Index (U)	330c. Change over 1-month spans ¹ (U)	330c. Change over 6-month spans ¹ (U)	335. Index (U)	335c. Change over 1-month spans ¹ (U)	335c. Change over 6-month spans ¹ (U)	331. Index	331c. Change over 1-month spans ¹	331c. Change over 6-month spans ¹
	(1967=100)	(Percent)	(Ann. rate, percent)	(1967=100)	(Percent)	(Ann. rate, percent)	(1967=100)	(Percent)	(Ann. rate, percent)
1982							Revised ²	Revised ²	Revised ²
January	299.9	-0.3	0.5	313.9	-0.4	-1.2	316.3	-0.5	4.1
February	300.9	0.3	0.8	313.9	0.0	-0.9	318.0	0.5	1.5
March	300.6	-0.1	1.1	313.5	-0.1	0.1	320.0	0.6	2.1
April	300.6	0.0	2.2	312.4	-0.4	1.7	322.2	0.7	1.1
May	301.5	0.3	2.5	313.6	0.4	2.2	321.0	-0.4	4.8
June	302.4	0.3	3.2	315.3	0.5	2.3	321.1	0.0	6.1
July	303.2	0.3	3.6	316.5	0.4	3.9	318.1	-0.9	4.7
August	304.7	0.5	2.7	317.3	0.3	3.0	325.5	2.3	5.4
September	305.3	0.2	2.5	317.1	-0.1	2.0	329.6	1.3	7.9
October	306.0	0.2	3.2	318.5	0.4	1.6	329.7	0.0	11.7
November	305.5	-0.2	2.8	318.3	-0.1	2.1	329.5	-0.1	2.9
December	306.1	0.2	3.8	318.4	0.0	3.1	333.5	1.2	4.6
1981									
January	308.0	0.6	3.5	319.1	0.2	2.6	336.2	0.8	3.5
February	308.9	0.3	4.0	320.6	0.5	3.1	330.2	-1.8	1.8
March	311.0	0.7	3.4	321.9	0.4	3.4	337.1	2.1	-1.9
April	311.3	0.1	2.5	322.6	0.2	3.0	335.4	-0.5	-2.9
May	311.5	0.1	1.2	323.2	0.2	1.7	332.5	-0.9	-1.7
June	311.3	-0.1	r-1.1	323.8	0.2	0.2	330.4	-0.6	-5.6
July	311.9	0.2	-1.2	323.9	0.0	0.4	331.3	0.3	-6.2
August	310.7	-0.4	-0.7	323.3	-0.2	0.4	327.4	-1.2	-1.7
September	r309.3	r-0.5	-0.9	r322.2	-0.3	-0.5	327.6	0.1	-0.7
October	309.4	0.0	-1.3	323.2	0.3	-0.4	324.9	-0.8	-5.4
November	310.4	0.3		323.8	0.2		329.6	1.4	
December	309.9	-0.2		323.0	-0.2		329.3	-0.1	
1980									
January	309.8	0.0		323.2	0.1		322.2	-2.2	
February									
March									
April									
May									
June									
July									
August									
September									
October									
November									
December									

See note on page 80.

Graphs of these series are shown on page 48.

¹Changes are centered within the spans: 1-month changes are placed on the 2d month, and 6-month changes are placed on the 4th month.

²See "New Features and Changes for This Issue," page iii.

OTHER IMPORTANT ECONOMIC MEASURES
PRICES, WAGES, AND PRODUCTIVITY—Continued

Year and month	B-1 PRICE MOVEMENTS—Continued								
	Producer price index, intermediate materials, supplies, and components			Producer price index, capital equipment			Producer price index, finished consumer goods		
	332. Index	332c. Change over 1-month spans ¹	332c. Change over 6-month spans ¹	333. Index	333c. Change over 1-month spans ¹	333c. Change over 6-month spans ¹	334. Index	334c. Change over 1-month spans ¹	334c. Change over 6-month spans ¹
	(1967 = 100)	(Percent)	(Ann. rate, percent)	(1967 = 100)	(Percent)	(Ann. rate, percent)	(1967 = 100)	(Percent)	(Ann. rate, percent)
1983	Revised ²	Revised ²	Revised ²	Revised ²	Revised ²	Revised ²	Revised ²	Revised ²	Revised ²
January	309.9	-0.4	-1.0	284.1	-0.1	2.6	283.4	-0.9	-0.6
February	310.0	0.0	-0.6	285.0	0.3	2.3	283.3	0.0	-1.0
March	309.3	-0.2	0.1	285.8	0.3	1.8	282.9	-0.1	-0.9
April	308.5	-0.3	1.4	285.9	0.0	2.3	282.8	0.0	0.8
May	309.6	0.4	2.1	286.3	0.1	2.4	283.6	0.3	1.6
June	311.1	0.5	3.8	286.9	0.2	1.8	284.7	0.4	2.3
July	312.1	0.3	4.9	287.3	0.1	2.2	284.5	-0.1	2.6
August	313.2	0.4	4.1	288.4	0.4	2.0	285.5	0.4	1.4
September	315.1	0.6	3.4	288.4	0.0	2.0	286.1	0.2	1.3
October	315.9	0.3	3.2	289.0	0.2	2.2	286.5	0.1	3.0
November	315.9	0.0	3.0	289.2	0.1	2.3	285.6	-0.3	2.8
December	316.4	0.2	2.9	289.7	0.2	2.9	286.5	0.3	3.6
1984									
January	317.1	0.2	2.7	290.5	0.3	3.7	288.8	0.8	3.1
February	317.9	0.3	3.2	291.7	0.4	3.2	289.5	0.2	3.5
March	319.6	0.5	3.2	292.5	0.3	3.1	291.2	0.6	2.7
April	320.1	0.2	2.4	294.3	0.6	2.9	290.9	-0.1	1.5
May	320.9	0.2	1.5	293.8	-0.2	2.5	290.5	-0.1	0.4
June	321.5	0.2	0.3	294.1	0.1	2.3	290.3	-0.1	-0.9
July	320.9	-0.2	0.1	294.7	0.2	0.5	291.0	0.2	-0.7
August	320.3	-0.2	0.0	295.3	0.2	1.3	290.1	-0.3	0.3
September	320.0	-0.1	-0.6	295.8	0.2	1.2	289.9	-0.1	0.8
October	320.2	0.1	-0.3	295.1	-0.2	1.6	289.9	0.0	0.1
November	320.9	0.2		295.7	0.2		290.9	0.3	
December	320.6	-0.1		295.8	0.0		291.5	0.2	
1985									
January	320.4	-0.1		297.0	0.4		291.1	-0.1	
February									
March									
April									
May									
June									
July									
August									
September									
October									
November									
December									

See note on page 80.

Graphs of these series are shown on page 48.

¹Changes are centered within the spans: 1-month changes are placed on the 2d month, and 6-month changes are placed on the 4th month.

²See "New Features and Changes for This Issue," page iii.



OTHER IMPORTANT ECONOMIC MEASURES

PRICES, WAGES, AND PRODUCTIVITY—Continued

Year and month	87 WAGES AND PRODUCTIVITY								
	Average hourly earnings of production or nonsupervisory workers on private nonagricultural payrolls ¹						Average hourly compensation, all employees. <small>Manufacturing Business Department</small>		
	Current-dollar earnings			Real earnings			Current-dollar compensation		
	340. Index	340c. Change over 1-month spans ²	340c. Change over 6-month spans ²	341. Index	341c. Change over 1-month spans ²	341c. Change over 6-month spans ²	344. Index	345c. Change over 1-quarter spans ²	345c. Change over 4-quarter spans ²
	(1977=100)	(Percent)	(Ann. rate, percent)	(1977=100)	(Percent)	(Ann. rate, percent)	(1977=100)	(Ann. rate, percent)	(Ann. rate, percent)
1983				Revised ³	Revised ³	Revised ³			
January	152.9	0.4	4.4	94.8	0.3	3.1	...	5.7	...
February	153.6	0.5	4.6	95.3	0.5	2.4	159.7	...	4.1
March	153.6	0.0	3.8	95.1	-0.2	0.8	...	...	...
April	154.2	0.4	3.7	94.8	-0.2	0.1	...	3.3	...
May	154.7	0.3	2.4	94.8	0.0	-1.9	161.0	...	3.9
June	155.1	0.2	3.4	94.8	0.0	-1.1	...	...	...
July	155.6	0.4	3.7	94.8	0.0	-0.1	...	2.3	...
August	155.4	-0.1	3.2	94.4	-0.5	-0.3	161.9	...	3.9
September	156.2	0.5	3.5	94.5	0.2	0.0	...	...	...
October	157.1	0.5	3.7	94.8	0.3	-0.1	...	4.5	...
November	157.2	0.1	4.0	94.7	-0.1	0.8	163.7	...	3.9
December	157.8	0.4	3.7	94.9	0.2	1.1	...	...	...
1984									
January	158.4	0.4	3.6	94.8	-0.1	1.2	...	5.4	...
February	158.5	0.1	3.1	94.8	0.0	0.3	165.9	...	4.3
March	159.1	0.4	3.2	95.0	0.3	0.5	...	...	...
April	159.9	0.5	3.0	95.3	0.3	0.7	...	3.5	...
May	159.6	-0.2	2.6	94.8	-0.5	-1.5	167.4	...	p4.1
June	160.3	0.4	3.2	95.1	0.3	-1.8	...	...	...
July	160.8	0.3	1.8	95.1	0.0	-2.9	...	3.7	...
August	160.6	-0.2	3.0	94.1	-1.1	-1.0	168.9	...	...
September	161.6	0.6	3.5	94.2	0.1	-0.9	...	...	...
October	161.3	-0.2	p2.4	94.0	-0.2	p-1.6	...	p3.6	...
November	162.0	0.4		94.4	0.4		p170.4		
December	163.0	0.6		94.7	0.3				
1985									
January	p162.7	p-0.2		p94.3	p-0.4				
February									
March									
April									
May									
June									
July									
August									
September									
October									
November									
December									

See note on page 80

Graphs of these series are shown on pages 49 and 50.

¹Adjusted for overtime (in manufacturing only) and interindustry employment shifts.

²Changes are centered within the spans. 1-month changes are placed on the 2d month, 6-month changes are placed on the 4th month, 1-quarter changes are placed on the 1st month of the 2d quarter, and 4-quarter changes are placed on the middle month of the 3d quarter.

³See "New Features and Changes for This Issue," page iii.



OTHER IMPORTANT ECONOMIC MEASURES

PRICES, WAGES, AND PRODUCTIVITY—Continued

Year and month	WAGES AND PRODUCTIVITY—Continued								
	Average hourly compensation, all employees, nonfarm business sector—Continued			Negotiated wage and benefit sections		Output per hour, all persons, business sector			358. Index of output per hour, all persons, nonfarm business sector (1977 = 100)
	Real compensation			348. Average first-year changes (1)	349. Average changes over life of contract (1)	370. Index (1977 = 100)	370c. Change over 1-quarter spans ¹ (Ann. rate, percent)	370c. Change over 4-quarter spans ¹ (Ann. rate, percent)	
	346. Index (1977 = 100)	346c. Change over 1-quarter spans ¹ (Ann. rate, percent)	346c. Change over 4-quarter spans ¹ (Ann. rate, percent)						
1983									
January . . . . .	...	5.3	...	-1.6	1.4	...	2.1	...	...
February	98.7	...	1.5	...	...	102.2	...	3.4	101.6
March . . . . .	...	...	...	...	...	...	...	...	...
April . . . . .	...	-1.0	...	4.4	3.6	...	5.9	...	...
May	98.5	...	0.6	...	...	103.6	...	3.1	103.6
June . . . . .	...	...	...	...	...	...	...	...	...
July . . . . .	...	-1.8	...	5.0	4.3	...	2.8	...	...
August	98.0	...	-0.6	...	...	104.3	...	3.5	104.1
September . . . . .	...	...	...	...	...	...	...	...	...
October . . . . .	...	0.1	...	4.9	3.1	...	1.4	...	...
November	98.1	...	-0.3	...	...	104.7	...	3.3	104.4
December . . . . .	...	...	...	...	...	...	...	...	...
1984									
January . . . . .	...	0.4	...	5.1	4.7	...	4.0	...	...
February	98.2	...	0.1	...	...	105.7	...	2.7	105.2
March . . . . .	...	...	...	...	...	...	...	...	...
April . . . . .	...	-0.1	...	3.5	3.2	...	4.9	...	...
May	98.1	...	p0.0	...	...	107.0	...	p3.0	106.6
June . . . . .	...	...	...	...	...	...	...	...	...
July . . . . .	...	0.1	...	2.7	3.1	...	0.6	...	...
August	98.2	...	...	...	...	107.2	...	...	106.3
September . . . . .	...	...	...	...	...	...	...	...	...
October . . . . .	...	p-0.3	...	p3.8	p2.0	...	p2.6	...	...
November	p98.1	...	...	...	...	p107.9	...	...	p106.7
December . . . . .	...	...	...	...	...	...	...	...	...
1985									
January . . . . .	...	...	...	...	...	...	...	...	...
February . . . . .	...	...	...	...	...	...	...	...	...
March . . . . .	...	...	...	...	...	...	...	...	...
April . . . . .	...	...	...	...	...	...	...	...	...
May . . . . .	...	...	...	...	...	...	...	...	...
June . . . . .	...	...	...	...	...	...	...	...	...
July . . . . .	...	...	...	...	...	...	...	...	...
August . . . . .	...	...	...	...	...	...	...	...	...
September . . . . .	...	...	...	...	...	...	...	...	...
October . . . . .	...	...	...	...	...	...	...	...	...
November . . . . .	...	...	...	...	...	...	...	...	...
December . . . . .	...	...	...	...	...	...	...	...	...

See note on page 80.

Graphs of these series are shown on pages 49 and 50.

¹Changes are centered within the spans: 1-quarter changes are placed on the 1st month of the 2d quarter, and 4-quarter changes are placed on the middle month of the 3d quarter.



OTHER IMPORTANT ECONOMIC MEASURES

LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT

Year and month	C1 CIVILIAN LABOR FORCE AND MAJOR COMPONENTS										
	Civilian labor force						447. Number unemployed, full-time workers	448. Number employed part time for eco- nomic reasons	Civilian labor force participation rates		
	441. Total	442. Civilian employment	Number unemployed						451. Males 20 years and over	452. Females 20 years and over	453. Both sexes 16-19 years of age
			37. Persons unemployed	444. Males 20 years and over	445. Females 20 years and over	446. Both sexes 16-19 years of age					
	(Thous.)	(Thous.)	(Thous.)	(Thous.)	(Thous.)	(Thous.)	(Thous.)	(Thous.)	(Percent)	(Percent)	(Percent)
1983											
January	110,746	99,233	11,513	5,587	3,990	1,936	9,802	6,456	78.2	53.0	53.9
February	110,700	99,144	11,556	5,737	3,950	1,869	9,915	6,303	78.2	53.0	53.0
March	110,733	99,303	11,430	5,620	3,895	1,915	9,747	6,179	78.2	52.9	53.0
April	110,906	99,590	11,316	5,669	3,751	1,896	9,656	6,021	78.4	52.9	52.8
May	110,892	99,634	11,258	5,657	3,750	1,851	9,521	5,989	78.4	52.7	52.5
June	111,717	100,444	11,273	5,408	3,861	2,004	9,382	5,945	78.6	53.1	54.5
July	111,707	101,173	10,534	5,186	3,481	1,867	8,934	5,858	78.7	52.9	53.7
August	112,184	101,589	10,595	5,129	3,567	1,899	8,948	5,958	78.6	53.3	54.9
September	112,264	101,983	10,281	5,016	3,513	1,752	8,733	5,974	78.5	53.5	53.6
October	111,914	102,042	9,872	4,801	3,359	1,712	8,315	5,726	78.4	53.3	52.8
November	112,150	102,702	9,448	4,592	3,225	1,631	7,924	5,884	78.4	53.2	53.3
December	112,237	103,029	9,208	4,382	3,227	1,599	7,679	5,677	78.3	53.3	53.5
1984											
January	112,320	103,294	9,026	4,273	3,191	1,562	7,532	5,719	78.3	53.1	53.4
February	112,724	103,888	8,836	4,139	3,135	1,562	7,321	5,697	78.3	53.3	53.8
March	112,906	104,123	8,783	4,048	3,148	1,587	7,301	5,465	78.3	53.5	53.9
April	113,202	104,402	8,800	4,087	3,161	1,552	7,331	5,520	78.3	53.6	54.2
May	113,722	105,162	8,560	3,909	3,127	1,524	7,056	5,377	78.3	54.1	54.3
June	113,619	105,391	8,228	3,807	2,972	1,449	6,578	5,549	78.3	53.8	54.3
July	113,868	105,377	8,491	3,884	3,130	1,477	7,010	5,482	78.3	54.0	54.5
August	113,629	105,148	8,481	3,836	3,214	1,431	6,933	5,384	78.3	53.9	53.0
September	113,764	105,394	8,370	3,817	3,044	1,509	6,931	5,449	78.3	53.6	54.2
October	114,016	105,649	8,367	3,731	3,173	1,463	6,932	5,483	78.3	53.9	53.7
November	114,074	105,932	8,142	3,725	3,027	1,390	6,768	5,413	78.3	53.9	53.5
December	114,464	106,273	8,191	3,759	2,952	1,480	6,811	5,596	78.3	54.0	54.1
1985											
January	114,875	106,391	8,484	3,798	3,161	1,525	6,963	5,389	78.2	54.4	55.2
February											
March											
April											
May											
June											
July											
August											
September											
October											
November											
December											

See note on page 80.

Graphs of these series are shown on page 51.

OTHER IMPORTANT ECONOMIC MEASURES
GOVERNMENT ACTIVITIES

Year and month	RECEIPTS AND EXPENDITURES						DEFENSE INDICATORS			
	Federal Government ¹			State and local government ¹			Advance measures of defense activity			
	500. Surplus or deficit	501. Receipts	502. Expenditures	510. Surplus or deficit	511. Receipts	512. Expenditures	517. Defense Department gross obligations incurred	525. Defense Department prime contract awards	543. Defense Department gross unpaid obligations outstanding	548. Manufacturers' new orders, defense products
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)
1983							(²)	(²)	(²)	
January	...	...	...	...	...	...	21,340	16,908	122,628	9,419
February	-185.7	619.8	805.6	34.1	458.3	424.2	19,502	13,042	123,803	5,105
March	...	...	...	...	...	...	20,444	7,351	125,570	6,751
April	...	...	...	...	...	...	19,332	10,132	126,165	7,309
May	-167.3	649.3	816.7	43.9	473.5	429.6	19,554	10,111	126,532	4,805
June	...	...	...	...	...	...	21,518	10,814	129,720	7,692
July	...	...	...	...	...	...	19,409	11,017	131,172	6,750
August	-180.9	640.2	821.1	47.4	486.1	438.7	20,489	10,727	130,829	5,103
September	...	...	...	...	...	...	20,388	10,921	133,056	5,154
October	...	...	...	...	...	...	17,201	2,820	131,130	6,566
November	-180.5	655.0	835.5	51.2	495.0	443.8	24,242	16,140	139,062	9,004
December	...	...	...	...	...	...	24,204	9,463	141,820	7,600
1984										
January	...	...	...	...	...	...	21,145	15,089	142,169	6,608
February	-161.3	686.4	847.6	53.9	509.6	455.7	22,667	14,273	145,648	7,289
March	...	...	...	...	...	...	23,445	13,779	150,842	11,539
April	...	...	...	...	...	...	19,185	11,398	149,369	6,248
May	-163.7	704.3	868.0	54.5	520.6	466.1	20,342	9,459	149,452	5,679
June	...	...	...	...	...	...	19,781	11,644	151,538	6,990
July	...	...	...	...	...	...	20,988	10,101	152,828	7,215
August	-180.6	706.2	886.8	47.6	524.6	477.0	23,098	12,647	156,271	7,584
September	...	...	...	...	...	...	22,191	11,441	156,950	6,586
October	...	...	...	...	...	...	20,821	12,901	159,226	4,916
November	(NA)	(NA)	r917.2	(NA)	(NA)	r484.6	r28,892	25,552	r168,321	10,343
December	...	...	...	...	...	...	p26,686	(NA)	p172,010	r8,681
1985										
January	...	...	...	...	...	...	(NA)	...	(NA)	p9,804
February	...	...	...	...	...	...	...	...	...	...
March	...	...	...	...	...	...	...	...	...	...
April	...	...	...	...	...	...	...	...	...	...
May	...	...	...	...	...	...	...	...	...	...
June	...	...	...	...	...	...	...	...	...	...
July	...	...	...	...	...	...	...	...	...	...
August	...	...	...	...	...	...	...	...	...	...
September	...	...	...	...	...	...	...	...	...	...
October	...	...	...	...	...	...	...	...	...	...
November	...	...	...	...	...	...	...	...	...	...
December	...	...	...	...	...	...	...	...	...	...

See note on page 80.

Graphs of these series are shown on pages 52 and 53.

¹Based on national income and product accounts.

²See "New Features and Changes for This Issue," page iii.

OTHER IMPORTANT ECONOMIC MEASURES

GOVERNMENT ACTIVITIES—Continued

Year and month	DEFENSE INDICATORS—Continued									
	Intermediate and final measures of defense activity								National defense purchases	
	557. Index of industrial production, defense and space equipment	559. Manufacturers' inventories, defense products, book value	561. Manufacturers' unfilled orders, defense products	566. Defense Department net outlays, military	568. Manufacturers' shipments, defense products	570. Employment, defense products industries	Defense Department personnel		564. Federal purchases of goods and services, national defense	565. National defense purchases as a percent of GDP
	(1967=100)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Thous.)	577. Military on active duty (1)	578. Civilian, direct hire employment (1)	(Ann. rate, bil. dol.)	(Percent)
1983				(1)		(1)				
January	116.4	16,545	100,886	17,058	5,187	1,344	2,120	1,024	...	...
February	116.1	16,458	100,716	16,772	5,275	1,346	2,122	1,028	194.7	6.1
March	117.0	16,774	102,234	16,804	5,233	1,342	2,127	1,030	...	...
April	118.2	16,782	104,234	17,529	5,309	1,345	2,123	1,029	...	...
May	117.6	17,185	103,804	16,854	5,235	1,349	2,120	1,040	199.3	6.1
June	118.0	17,295	106,114	17,189	5,382	1,354	2,116	1,049	...	...
July	120.4	17,400	107,287	16,975	5,577	1,361	2,113	1,053	...	...
August	120.2	17,803	106,908	18,455	5,482	1,344	2,115	1,052	200.9	6.0
September	121.8	17,508	106,596	17,463	5,466	1,364	2,123	1,026	...	...
October	122.9	17,358	107,522	17,781	5,640	1,369	2,120	1,034	...	...
November	124.0	17,363	110,839	17,329	5,687	1,369	2,126	1,040	207.2	6.0
December	125.7	17,759	112,761	18,726	5,678	1,378	2,124	1,045	...	...
1984										
January	128.3	17,812	113,650	18,448	5,718	1,382	2,130	1,042	...	...
February	129.5	18,217	115,087	17,801	5,852	1,391	2,135	1,043	213.4	6.0
March	130.1	18,537	120,894	17,794	5,731	1,400	2,140	1,046	...	...
April	133.2	18,925	121,158	18,525	5,985	1,408	2,138	1,049	...	...
May	133.1	19,492	121,088	18,609	5,749	1,420	2,141	1,061	220.8	6.1
June	133.5	19,989	122,100	18,953	5,977	1,433	2,143	1,071	...	...
July	135.9	20,776	123,319	18,405	5,993	1,443	2,142	1,079	...	...
August	136.8	21,263	124,774	19,181	6,129	1,452	2,144	1,074	220.3	6.0
September	139.5	22,206	125,223	19,469	6,136	1,463	2,138	1,043	...	...
October	141.1	22,627	123,790	18,687	6,350	1,473	2,138	1,058	...	...
November	r142.3	22,308	127,857	20,152	6,275	r1,478	2,141	1,065	r231.3	r6.1
December	r144.1	22,287	r129,767	r19,899	r6,770	p1,491	2,138	p1,067	...	...
1985										
January	p145.7	(NA)	p132,896	p18,735	p6,675	(NA)	p2,146	(NA)	...	...
February										
March										
April										
May										
June										
July										
August										
September										
October										
November										
December										

See note on page 80.

Graphs of these series are shown on pages 54 and 55.

*See "New Features and Changes for This Issue," page iii.

OTHER IMPORTANT ECONOMIC MEASURES
U.S. INTERNATIONAL TRANSACTIONS

Year and month	MERCHANDISE TRADE					
	602. Exports, excluding military aid shipments	604. Exports of domestic agricultural products	606. Exports of non-electrical machinery	612. General imports	614. Imports of petroleum and petroleum products	616. Imports of automobiles and parts
	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)
1983		(¹)	(¹)		Revised ¹	Revised ¹
January	17,232	3,128	3,644	20,127	4,481	2,329
February	16,312	2,985	3,359	18,804	3,183	3,019
March	16,690	2,811	3,499	19,528	3,603	2,676
April	16,095	2,891	3,513	19,914	3,749	2,746
May	15,655	2,715	3,433	21,446	5,432	2,819
June	16,959	2,977	3,265	20,916	4,215	2,823
July	16,486	3,072	3,655	21,828	4,622	2,936
August	16,582	2,973	3,290	22,714	4,597	2,813
September	17,257	3,322	3,718	22,451	4,929	2,636
October	17,033	2,979	3,689	24,333	4,818	3,233
November	17,063	3,109	3,686	23,115	4,459	3,415
December	17,298	3,175	3,683	22,976	3,997	3,801
1984						
January	18,326	3,457	4,009	26,586	4,515	3,684
February	17,212	3,198	3,848	26,147	4,660	3,751
March	17,727	3,336	3,764	26,771	5,393	3,680
April	17,522	3,030	3,811	28,368	6,000	3,838
May	17,950	3,245	3,976	25,569	5,113	3,635
June	17,633	2,715	3,746	25,356	4,694	3,683
July	19,442	3,236	3,790	31,883	4,674	3,947
August	18,036	3,022	3,878	26,567	4,021	3,773
September	18,177	3,153	3,640	29,430	4,261	4,302
October	18,387	2,799	4,007	26,313	4,007	3,600
November	18,373	3,242	3,905	27,033	4,637	3,817
December	19,230	3,314	4,128	26,169	4,298	3,732
1985						
January	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
February						
March						
April						
May						
June						
July						
August						
September						
October						
November						
December						

See note on page 80.

Graphs of these series are shown on page 56.

¹See "New Features and Changes for This Issue," page iii.

OTHER IMPORTANT ECONOMIC MEASURES

U.S. INTERNATIONAL TRANSACTIONS—Continued

Year and month	17 GOODS AND SERVICES MOVEMENTS (EXCLUDING TRANSFERS UNDER MILITARY GRANTS)							
	Goods and services			Merchandise, adjusted ¹			Balance on investment	
	667. Balance	668. Exports	669. Imports	671. Balance	618. Exports	620. Imports	651. U.S. investment abroad	652. Foreign investment in the United States
	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)
1983								
January .....	...	...	...	...	...	...	...	...
February	-1,370	81,111	82,481	-9,277	49,246	58,523	17,618	12,380
March .....	...	...	...	...	...	...	...	...
April .....	...	...	...	...	...	...	...	...
May	-7,712	81,355	89,067	-14,870	48,745	63,615	18,973	12,995
June .....	...	...	...	...	...	...	...	...
July .....	...	...	...	...	...	...	...	...
August	-9,703	84,826	94,529	-17,501	50,437	67,938	20,802	13,630
September .....	...	...	...	...	...	...	...	...
October .....	...	...	...	...	...	...	...	...
November	-14,127	84,910	99,037	-19,407	51,829	71,236	19,609	14,490
December .....	...	...	...	...	...	...	...	...
1984								
January .....	...	...	...	...	...	...	...	...
February	-17,526	90,689	108,215	r-25,815	r53,920	r79,735	23,300	15,552
March .....	...	...	...	...	...	...	...	...
April .....	...	...	...	...	...	...	...	...
May	-22,547	88,900	111,447	r-25,804	r54,548	r80,352	20,822	17,363
June .....	...	...	...	...	...	...	...	...
July .....	...	...	...	...	...	...	...	...
August	p-30,082	p91,672	p121,754	rp-33,091	rp55,482	rp88,573	p22,501	p18,823
September .....	...	...	...	...	...	...	...	...
October .....	...	...	...	...	...	...	...	...
November	(NA)	(NA)	(NA)	p-22,887	p56,320	p79,207	(NA)	(NA)
December .....	...	...	...	...	...	...	...	...
1985								
January .....	...	...	...	...	...	...	...	...
February .....	...	...	...	...	...	...	...	...
March .....	...	...	...	...	...	...	...	...
April .....	...	...	...	...	...	...	...	...
May .....	...	...	...	...	...	...	...	...
June .....	...	...	...	...	...	...	...	...
July .....	...	...	...	...	...	...	...	...
August .....	...	...	...	...	...	...	...	...
September .....	...	...	...	...	...	...	...	...
October .....	...	...	...	...	...	...	...	...
November .....	...	...	...	...	...	...	...	...
December .....	...	...	...	...	...	...	...	...

See note on page 80.

Graphs of these series are shown on page 57.

¹Balance of payments basis: Excludes transfers under military grants and Department of Defense sales contracts (exports) and Department of Defense purchases (imports).



OTHER IMPORTANT ECONOMIC MEASURES

INTERNATIONAL COMPARISONS

Year and month	INDUSTRIAL PRODUCTION							
	47. United States, index of industrial production	721. OECD ¹ European countries, index of industrial production	728. Japan, index of industrial production	725. West Germany, index of industrial production	726. France, index of industrial production	722. United Kingdom, index of industrial production	727. Italy, index of industrial production	723. Canada, index of industrial production
	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)
1981								
January	137.4	150	229.5	146	157	122	152.0	147.7
February	138.1	150	228.0	148	155	122	152.2	147.6
March	140.0	150	232.7	150	155	120	149.4	148.3
April	142.6	150	233.0	150	155	122	142.1	150.0
May	144.4	151	235.2	150	160	123	144.4	151.7
June	146.4	153	235.9	156	157	120	144.4	155.0
July	149.7	153	236.4	150	159	124	153.8	156.9
August	151.8	153	242.3	150	159	124	148.9	159.1
September	153.8	153	245.0	153	157	125	148.3	162.0
October	155.0	153	244.5	154	155	125	150.2	162.7
November	155.3	156	247.7	156	162	125	153.3	164.1
December	156.2	154	250.9	157	160	127	149.6	165.3
1980								
January	158.5	158	251.4	157	162	125	152.4	168.4
February	160.0	158	260.2	159	160	125	150.2	163.2
March	160.8	156	256.4	154	162	124	155.6	165.3
April	162.1	153	257.7	154	157	123	149.4	165.9
May	162.8	r158	263.9	156	162	122	154.9	167.1
June	164.4	151	265.2	140	159	123	156.2	168.0
July	165.9	158	266.4	161	165	122	154.3	174.0
August	166.0	r159	268.4	157	165	122	156.6	173.1
September	165.0	158	265.2	157	159	r124	158.3	169.6
October	r164.4	r159	r273.2	162	r163	r125	r154.5	169.5
November	r165.0	p159	p274.3	p162	p162	p125	p152.7	p173.2
December	r165.9	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1985								
January	p166.6							
February								
March								
April								
May								
June								
July								
August								
September								
October								
November								
December								

See note on page 80.

Graphs of these series are shown on page 58.

¹Organization for Economic Cooperation and Development.

OTHER IMPORTANT ECONOMIC MEASURES

INTERNATIONAL COMPARISONS—Continued

Year and month	CONSUMER PRICES									
	United States		Japan		West Germany		France		United Kingdom	
	320. Index (1)	320c. Change over 6-month spans ¹	738. Index (1)	738c. Change over 6-month spans ¹	735. Index (1)	735c. Change over 6-month spans ¹	736. Index (1)	736c. Change over 6-month spans ¹	732. Index (1)	732c. Change over 6-month spans ¹
	(1967=100)	(Ann. rate, percent)	(1967=100)	(Ann. rate, percent)	(1967=100)	(Ann. rate, percent)	(1967=100)	(Ann. rate, percent)	(1967=100)	(Ann. rate, percent)
1963		Revised ²		Revised ²		Revised ²		Revised ²		Revised ²
January	293.1	1.4	306.6	0.7	201.2	1.7	390.1	11.9	523.5	3.5
February	293.2	2.3	305.5	2.1	201.3	1.9	392.9	10.8	525.8	3.2
March	293.4	3.4	307.5	1.2	201.2	1.2	396.5	10.0	526.7	3.8
April	295.5	3.6	308.6	1.1	201.7	2.4	401.8	9.8	534.1	5.0
May	297.1	4.4	312.0	1.9	202.2	3.6	404.5	9.9	536.4	5.4
June	298.1	5.0	309.7	1.0	202.9	4.1	406.9	10.3	537.7	6.1
July	299.3	4.2	308.3	2.0	203.6	3.6	410.4	9.1	540.6	6.5
August	300.3	4.1	307.4	1.6	204.3	3.2	412.8	8.9	543.0	6.3
September	301.8	4.2	311.4	2.3	204.9	3.8	416.0	8.6	545.4	6.6
October	302.6	4.7	314.2	2.6	204.9	3.0	419.2	8.3	547.3	5.3
November	303.1	4.8	312.2	4.0	205.2	2.2	420.9	8.0	549.2	4.8
December	303.5	4.6	311.4	3.8	205.7	2.2	422.4	7.1	550.7	4.4
1964										
January	305.2	4.8	312.3	2.7	206.6	2.6	425.4	6.6	550.4	4.1
February	306.6	4.5	314.2	2.4	207.1	2.5	428.0	6.6	552.6	4.0
March	307.3	4.3	315.1	1.5	207.3	1.9	431.0	6.9	554.4	3.7
April	308.8	3.6	315.9	2.5	207.7	1.6	433.6	6.8	561.8	3.6
May	309.7	3.7	318.2	-0.1	207.8	1.3	436.2	7.0	563.9	5.1
June	310.7	3.8	315.6	0.8	208.6	0.9	438.4	7.2	565.3	5.1
July	311.7	3.5	316.2	1.6	208.2	1.6	441.5	7.7	564.7	5.7
August	313.0	3.6	313.4	1.9	207.8	1.7	443.7	7.4	570.0	5.9
September	314.5	3.7	318.5	3.8	208.0	2.1	445.9	6.8	571.1	5.4
October	315.3	3.4	321.0	(NA)	209.2	(NA)	449.0	(NA)	574.6	6.5
November	315.3		319.0		209.6		450.3		576.4	
December	315.5		319.6		209.8		451.2		575.9	
1965										
January	316.1		(NA)		(NA)		(NA)		578.0	
February										
March										
April										
May										
June										
July										
August										
September										
October										
November										
December										

See note on page 80.

Graphs of these series are shown on page 59.

¹Changes over 6-month spans are centered on the 4th month.

²See "New Features and Changes for This Issue," page iii.

OTHER IMPORTANT ECONOMIC MEASURES
INTERNATIONAL COMPARISONS—Continued

Year and month	CONSUMER PRICES—Continued				STOCK PRICES						
	Italy		Canada		19. United States, index of stock prices, 500 common stocks (U)	748. Japan, index of stock prices (U)	745. West Germany, index of stock prices (U)	746. France, index of stock prices (U)	742. United Kingdom, index of stock prices (U)	747. Italy, index of stock prices (U)	743. Canada, index of stock prices (U)
	737. Index (U)	737c. Change over 6-month spans ¹	733. Index (U)	733c. Change over 6-month spans ¹							
	(1967 = 100)	(Ann. rate, percent)	(1967 = 100)	(Ann. rate, percent)	(1967 = 100)	(1967 = 100)	(1967 = 100)	(1967 = 100)	(1967 = 100)	(1967 = 100)	(1967 = 100)
1983		Revised ²		Revised ²							
January	602.7	14.3	312.5	4.2	156.9	533.3	126.0	159.1	371.9	95.5	210.0
February	610.5	14.2	313.9	3.4	159.7	530.8	131.9	165.0	381.6	109.1	216.6
March	616.0	13.8	317.1	4.2	165.2	544.2	143.9	179.1	388.3	118.7	219.5
April	622.2	14.0	317.1	5.2	171.6	559.7	157.0	188.7	410.4	115.8	240.0
May	628.2	13.2	317.9	5.9	178.5	573.4	158.6	200.4	403.7	111.6	251.8
June	632.2	12.7	321.5	4.7	181.0	583.3	159.5	196.8	426.1	110.3	260.2
July	638.5	12.4	322.9	5.6	181.6	598.7	169.0	206.1	418.9	112.9	264.3
August	641.1	11.8	324.5	5.0	176.7	606.4	166.9	220.2	431.8	120.5	267.3
September	649.4	11.7	324.5	4.9	181.8	619.7	164.7	224.9	422.6	118.4	272.0
October	660.4	11.1	326.5	5.4	182.4	621.0	173.4	225.3	411.2	111.6	251.1
November	667.0	11.5	326.5	5.1	179.7	621.5	176.7	239.5	424.1	112.7	273.6
December	670.3	11.5	327.5	4.6	178.8	638.6	179.2	247.6	432.6	112.8	268.6
1984											
January	678.3	11.1	329.2	4.3	181.0	687.6	185.3	275.9	457.2	125.3	259.5
February	685.8	10.9	331.1	4.7	171.1	699.6	182.3	263.4	457.2	128.7	259.5
March	690.6	10.9	331.9	3.4	171.3	736.1	178.4	261.1	485.3	128.5	260.0
April	695.4	10.0	332.7	3.1	171.4	776.0	177.9	285.4	495.0	124.9	252.0
May	699.6	9.4	333.3	2.3	170.3	744.6	178.0	277.1	489.6	122.5	p245.6
June	703.8	8.1	334.7	3.0	166.6	711.2	175.8	272.3	468.7	119.6	p242.6
July	705.9	6.8	336.6	2.5	164.3	701.3	167.2	256.7	447.5	121.4	p234.0
August	708.0	6.4	336.6	3.4	178.9	728.8	172.0	274.3	478.6	128.7	p252.5
September	713.0	6.8	336.9	4.2	180.7	738.6	178.3	287.0	497.0	127.6	p256.6
October	720.1	7.2	337.5	4.3	179.3	760.5	185.2	287.9	503.7	127.4	p257.1
November	724.4		339.7		180.9	774.7	185.1	282.8	525.9	130.5	p259.2
December	729.5		339.9		178.9	804.7	187.4	p278.5	551.2	rp135.1	p256.0
1985											
January	736.8		341.3		186.7	rp809.4	rp196.3	rp290.2	rp581.2	rp127.4	rp264.7
February					p197.7	p823.5	p199.5	p300.7	p587.9	p141.6	p282.0
March											
April											
May											
June											
July											
August											
September											
October											
November											
December											

See note on page 80.

Graphs of these series are shown on page 59.

¹Changes over 6-month spans are centered on the 4th month.

²See "New Features and Changes for This Issue," page iii.

APPENDIXES

B. Current Adjustment Factors

Series	1984						1985					
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
5. Average weekly initial claims, State unemployment insurance	107.0	86.8	81.9	91.4	102.5	124.6	145.7	101.0	90.3	92.7	83.1	87.5
13. New business incorporations ¹	99.9	103.1	90.2	105.0	92.7	96.9	104.7	91.3	103.1	105.3	106.0	99.1
15. Profits after taxes per dollar of sales, manufacturing corporations ². . . . .	...	100.0	...	...	95.7	...	...	95.7	...	...	108.8	...
33. Net change in mortgage debt ³	563	1432	877	-612	607	255	-1229	-2514	-1691	446	608	1003
72. Commercial and industrial loans outstanding in current dollars ⁴	99.8	99.6	100.0	100.3	100.4	100.9	100.2	99.8	99.9	100.0	100.3	100.2
517. Defense Department gross obligations incurred ¹	88.5	85.7	120.7	116.5	104.8	101.8	119.0	96.2	104.1	98.9	87.8	80.9
525. Defense Department prime contract awards	78.5	77.8	189.9	80.5	100.1	90.9	105.5	96.6	114.5	94.3	86.4	84.9
543. Defense Department gross unpaid obligations outstanding	97.1	94.0	97.7	99.2	99.1	100.7	103.3	103.2	103.1	103.7	101.4	98.9
570. Employment, defense products industries	99.9	99.4	100.0	100.0	100.2	100.4	100.2	100.0	100.0	99.8	99.7	100.1
580. Defense Department net outlays ¹	99.4	101.5	94.3	100.1	100.5	98.1	101.0	95.8	102.8	100.0	104.3	98.3
604. Exports of domestic agricultural products	83.1	85.6	92.5	102.2	108.8	107.6	106.7	105.2	115.0	103.0	100.9	94.8
606. Exports of nonelectrical machinery	102.7	96.1	101.5	105.3	95.9	96.6	93.8	90.7	110.3	99.9	102.8	105.1
614. Imports of petroleum and petroleum products ¹	109.6	113.9	101.7	119.5	103.4	95.5	99.2	91.9	86.0	90.2	84.3	98.1
616. Imports of automobiles and parts ¹	96.2	90.4	85.2	103.8	100.3	93.2	109.4	84.1	106.1	107.2	118.4	104.3

NOTE: These series are seasonally adjusted by the Bureau of Economic Analysis rather than by the source agency. Seasonally adjusted data prepared by the source agency will be used in *BUSINESS CONDITIONS DIGEST* whenever they are available. For a description of the method used to compute these factors, see Bureau of the Census Technical Paper No. 15, *THE X-11 VARIANT OF THE CENSUS METHOD II SEASONAL ADJUSTMENT PROGRAM*.

¹Factors are the products of seasonal and trading-day factors.

²Quarterly series; factors are placed in the middle month of the quarter.

³These quantities, in millions of dollars, are subtracted from the month-to-month net change in the unadjusted monthly totals to yield the seasonally adjusted net change. These factors are computed by the additive version of the X-11 variant of the Census Method II seasonal adjustment program.

⁴These factors apply to only the loans portion of this series.

C. Historical Data for Selected Series

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	I Q	II Q	III Q	IV Q	Annual
14. CURRENT LIABILITIES OF BUSINESS FAILURES ^(a)																	
(MILLIONS OF DOLLARS)																	
													TOTAL FOR PERIOD				
1950...	26.4	22.2	27.9	21.2	22.7	18.1	19.5	18.4	15.2	16.7	18.9	21.0	76.5	61.9	53.1	56.6	248.8
1951...	21.7	16.0	17.7	17.1	23.5	22.8	21.1	26.4	26.6	29.7	17.6	19.4	55.3	63.3	74.2	66.7	259.5
1952...	26.2	19.5	29.2	29.5	21.2	21.2	22.8	16.3	20.1	35.1	18.8	23.4	74.9	71.9	59.2	77.2	283.3
1953...	23.3	27.3	31.1	27.5	32.7	32.8	32.4	39.8	28.5	33.8	37.1	36.8	43.8	81.7	92.7	102.2	117.6
1954...	29.6	47.0	37.3	42.2	38.5	41.6	39.5	42.0	32.6	35.0	35.1	32.6	42.6	124.6	121.7	104.2	409.4
1955...	37.9	42.1	42.6	41.7	36.7	34.1	32.5	36.0	33.1	34.8	40.8	41.6	121.1	107.4	101.7	119.2	394.2
1956...	42.1	45.2	42.6	41.1	52.9	43.0	48.7	55.9	39.3	50.0	39.9	50.3	134.7	144.8	143.0	140.2	562.7
1957...	54.9	65.4	55.8	57.1	52.6	51.4	44.3	43.5	45.4	47.4	52.9	45.3	175.3	161.1	133.2	145.6	615.3
1958...	65.2	65.6	68.4	66.7	56.7	54.4	51.5	48.4	43.7	45.1	56.5	57.8	201.3	185.1	158.1	161.7	728.2
1959...	73.6	58.6	65.0	71.9	50.9	49.2	51.2	54.5	54.7	50.4	53.2	59.6	197.2	172.0	160.4	163.2	692.8
1960...	53.7	60.9	70.2	69.2	73.3	126.4	61.7	97.6	80.6	85.5	78.4	79.0	184.8	269.0	239.9	244.9	938.6
1961...	81.5	88.1	126.6	86.1	80.5	83.8	69.2	102.7	116.7	70.3	119.2	65.5	296.2	250.4	288.5	255.0	1090.1
1962...	90.1	80.5	91.8	90.5	91.8	116.9	91.3	116.9	91.3	116.9	116.9	116.9	350.4	305.2	312.7	322.4	1212.8
1963...	161.0	94.7	97.7	100.8	118.3	86.2	120.5	65.2	85.9	91.8	262.1	68.4	353.4	302.8	271.7	422.4	1352.6
1964...	96.7	123.9	111.0	112.9	93.4	144.5	125.6	95.2	114.6	93.8	119.3	98.3	331.7	350.8	335.4	311.4	1329.2
1965...	89.3	112.0	146.6	83.2	133.1	144.6	121.5	135.0	105.0	82.1	71.7	97.8	347.8	360.3	355.1	251.4	1321.6
1966...	102.1	95.0	105.1	102.1	95.0	105.1	121.6	105.1	105.1	105.1	105.1	105.1	301.2	317.1	316.2	271.2	1238.2
1967...	108.2	113.4	119.3	103.8	93.4	104.6	72.6	108.9	93.9	81.6	70.0	195.5	340.9	301.8	275.4	347.1	1265.2
1968...	104.5	79.6	88.6	80.1	91.4	74.7	90.3	65.8	58.6	58.6	58.6	83.4	272.7	246.2	214.6	207.4	940.9
1969...	75.0	90.0	86.1	118.8	92.6	91.9	112.7	62.8	73.7	114.4	127.1	96.9	249.1	303.3	249.3	340.4	1142.1
1970...	134.8	139.1	204.6	205.9	249.5	249.5	165.8	147.0	155.6	115.8	144.8	156.8	421.7	450.2	454.4	408.0	1916.9
1971...	168.0	150.9	224.5	155.5	249.5	165.8	147.0	155.6	115.8	144.8	129.0	111.3	546.4	569.1	518.4	380.5	1941.9
1972...	201.6	191.3	220.7	148.5	190.1	127.9	204.6	253.6	115.5	153.0	208.6	86.8	513.5	466.5	571.8	448.3	2000.2
1973...	205.8	137.2	252.4	119.3	168.0	180.2	206.2	120.2	189.5	185.7	218.7	245.6	595.4	466.5	585.9	650.0	2298.7
1974...	337.3	215.1	204.6	205.9	375.7	215.3	147.4	232.7	217.0	306.8	344.7	242.6	755.0	801.0	603.1	594.1	3053.1
1975...	351.1	384.8	343.3	372.1	357.8	175.9	242.0	222.4	205.5	1295.4	252.9	136.9	119.2	85.8	81.9	81.9	361.1
1976...	297.1	281.1	247.6	206.4	243.6	233.3	373.6	305.6	264.0	250.3	183.6	277.6	200.4	715.6	813.3	819.6	396.1
1977...	188.6	194.2	248.2	207.3	475.9	305.9	577.8	338.2	97.0	115.7	200.3	168.3	610.7	587.2	1013.0	484.3	3095.3
1978...	203.3	205.0	263.6	207.3	460.4	312.6	577.8	338.2	97.0	115.7	200.3	168.3	610.7	587.2	1013.0	484.3	3095.3
1979...	182.2	177.1	184.7	248.8	240.0	205.2	212.2	282.4	186.2	35.8	184.3	138.6	181.6	181.6	181.6	181.6	2487.1
1980...	243.2	190.8	274.2	428.2	381.2	436.7	445.7	345.4	1002.9	359.2	239.3	288.3	708.2	1246.0	1794.0	886.9	4635.1
1981...	341.4	789.2	485.3	536.9	428.0	408.5	619.5	450.4	752.3	397.9	618.8	626.7	1615.9	1373.6	1824.2	1045.4	6955.2
1982...	645.1	813.3	856.0	1309.3	2850.5	1860.2	1425.6	230.6	1024.7	239.0	53.3	796.0	2396.4	5180.0	5209.9	2826.3	15610.7
1983...	1156.1	1086.1	1154.7	1125.6	920.0	2188.6	829.5	1353.1	947.2	1816.8	1624.6	865.5	3999.2	4234.2	3129.5	4309.9	16072.2
1984...																	

32. VENDOR PERFORMANCE, PERCENT OF COMPANIES RECEIVING SLOWER DELIVERIES ⁽¹⁾													AVERAGE FOR PERIOD				
	(PERCENT)																
1950...	54	62	60	60	66	64	88	94	96	88	87	84	59	63	93	86	75
1951...	84	85	74	58	46	38	34	38	50	50	34	31	81	47	41	38	52
1952...	28	22	18	19	23	34	50	47	46	46	44	40	23	25	48	63	35
1953...	37	37	40	38	36	34	50	30	25	22	20	20	38	36	28	21	31
1954...	21	24	27	35	35	36	41	47	47	53	52	50	34	24	34	43	48
1955...	54	60	66	71	70	65	70	72	72	72	66	56	60	69	71	65	66
1956...	48	46	49	50	39	40	56	52	47	44	46	36	48	43	52	42	46
1957...	33	28	25	28	30	29	38	34	37	36	29	25	37	29	35	30	31
1958...	28	28	34	39	39	38	44	49	52	58	58	52	37	29	56	49	43
1959...	58	62	62	62	62	62	60	62	64	64	56	50	61	62	62	57	60
1960...	44	30	27	28	32	34	36	40	41	39	38	38	34	31	39	38	36
1961...	38	40	41	47	48	48	49	52	55	55	51	53	39	48	52	53	48
1962...	36	36	36	46	48	48	48	48	48	48	48	48	45	48	45	48	49
1963...	50	52	54	60	58	54	42	48	52	48	48	46	52	57	47	47	51
1964...	55	54	60	60	63	55	59	65	74	72	70	66	56	59	66	69	63
1965...	68	72	66	72	70	66	64	62	64	62	64	62	69	69	63	66	67
1966...	74	85	86	82	75	69	70	73	72	70	64	57	75	82	74	84	73
1967...	48	51	38	39	36	38	41	43	44	50	51	48	46	38	43	50	44
1968...	50	55	54	52	52	52	56	46	46	52	60	56	61	52	49	56	53
1969...	61	62	61	61	61	61	61	61	62	62	62	62	69	61	64	67	64
1970...	56	58	50	52	72	69	50	45	45	31	36	36	55	64	47	37	51
1971...	48	44	46	52	53	50	48	49	48	56	48	51	43	52	48	50	48
1972...	52	52	58	58	60	60	63	63	65	73	70	77	54	59	64	73	63
1973...	78	84	88	88	88	92	92	91	88	83	92	88	90	83	89	89	88
1974...	85	88	88	84	79	76	72	68	52	46	32	22	87	80	64	33	66
1975...	16	16	17	22	24	26	30	36	46	45	44	39	17	24	37	43	30
1976...	42	50	52	55	58	62	60	68	56	60	48	50	61	48	59	61	54
1977...	35	35	36	36	36	36	38	38	36	56	56	56	52	57	54	58	38
1978...	55	64	67	64	64	66	56	65	66	68	66	68	62	65	62	67	64
1979...	69	77	78	76	76	70	60	55	51	50	47	49	75	74	55	49	63
1980...	42	42	34	38	45	34	39	44	43	44	45	37	45	33	45	40	45
1981...	66	50	52	56	52	48	46	48	43	38	32	40	49	42	56	48	45
1982...	32	36	35	31	30	38	37	40	40	44	40	38	34	33	39	41	37
1983...	41	42	50	52	52	52	52	61	60	64	59	67	44	52	58	63	59

37. NUMBER OF PERSONS UNEMPLOYED, LABOR FORCE SURVEY ¹																	AVERAGE FOR PERIOD	
(THOUSANDS)																		
1950...	4,206	3,936	3,876	3,575	3,434	3,367	3,120	2,939	2,774	2,625	2,589	2,639	3,966	3,459	2,898	2,618	3,288	
1951...	4,235	3,117	3,125	3,179	1,805	1,856	1,950	1,999	2,067	2,194	2,187	1,950	2,182	1,983	2,161	2,405	2,055	
1952...	1,972	1,957	1,813	1,811	1,863	1,884	1,991	2,087	1,936	1,839	1,743	1,647	1,914	1,622	1,850	1,883	1,745	
1953...	1,839	1,636	1,647	1,723	1,596	1,607	1,660	1,665	1,821	1,974	2,211	2,818	1,707	1,642	1,715	2,334	1,833	
1954...	2,677	3,331	3,607	3,749	3,767	3,551	3,659	3,854	3,927	3,666	3,402	3,196	3,388	3,689	3,813	3,421	3,532	
1955...	2,969	3,269	3,384	3,247	3,040	2,914	2,870	2,647	2,630	2,647	2,630	2,601	2,735	2,838	2,732	2,735	2,735	
1956...	2,666	2,606	2,764	2,650	2,661	2,882	2,952	2,701	2,635	2,571	2,861	2,790	2,679	2,798	2,763	2,741	2,750	
1957...	2,796	2,622	2,509	2,600	2,701	2,856	2,796	2,747	2,963	3,050	3,454	3,476	2,642	2,722	2,829	3,317	2,859	
1958...	2,875	2,630	2,492	2,514	2,520	2,444	2,579	2,525	2,421	3,370	3,488	3,411	2,223	2,494	2,975	3,436	2,602	
1959...	2,965	2,577	2,801	2,641	2,719	2,825	2,829	2,825	2,825	3,428	3,488	3,488	2,423	2,488	2,975	3,436	2,602	
1960...	3,165	3,329	3,726	3,620	3,569	3,766	3,836	3,946	3,884	2,252	3,300	3,617	3,557	3,652	3,889	4,400	3,852	
1961...	4,671	4,832	4,853	4,893	5,003	4,885	4,928	4,682	4,676	4,573	4,295	4,177	4,785	4,927	4,762	4,348	4,714	
1962...	4,081	3,871	3,921	3,906	3,863	3,844	3,819	4,013	3,961	3,803	4,024	3,907	3,958	3,871	3,931	3,911	3,911	
1963...	4,318	4,052	4,071	4,057	4,017	3,978	4,008	4,057	3,978	3,803	4,024	3,907	3,958	3,871	3,931	3,911	3,911	
1964...	4,029	3,832	3,950	3,918	3,764	3,814	3,819	3,655	3,712	3,726	3,551	3,651	3,970	3,832	3,658	3,643	3,786	
1965...	3,572	3,730	3,510	3,595	3,432	3,387	3,301	3,254	3,216	3,143	3,073	3,031	3,604	3,471	3,257	3,082	3,366	
1966...	3,820	3,820	3,820	3,820	3,820	3,820	3,820	3,820	3,820	3,820	3,820	3,820	3,820	3,820	3,820	3,820	3,820	
1967...	2,968	2,915	2,889	2,895	2,929	2,992	2,944	2,965	2,958	2,143	2,068	2,018	2,924	2,939	2,969	3,076	2,755	
1968...	2,878	3,001	2,877	2,709	2,740	2,938	2,883	2,768	2,686	2,689	2,715	2,685	2,917	2,796	2,779	2,696	2,812	
1969...	2,718	2,692	2,712	2,758	2,713	2,816	2,868	2,856	3,040	2,649	2,856	2,884	2,707	2,762	2,921	2,930	2,837	
1970...	2,454	2,453	2,453	2,453	2,453	2,453	2,453	2,453	2,453	2,453	2,453	2,453	2,453	2,453	2,453	2,453	2,453	
1971...	4,986	4,903	4,987	4,959	4,996	4,949	5,035	5,134	5,042	4,954	5,161	5,154	4,859	4,968	5,070	5,090	5,016	
1972...	5,019	4,928	5,038	4,959	4,922	4,923	4,913	4,939	4,849	4,875	4,602	4,543	4,695	4,935	4,900	4,673	4,882	
1973...	4,326	4,452	4,394	4,459	4,329	4,363	4,305	4,305	4,350	4,144	4,396	4,489	4,391	4,384	4,320	4,343	4,365	
1974...	4,644	4,731	4,635	4,705	4,688	4,622	4,617	4,622	4,637	5,223	6,140	6,386	6,470	6,750	6,900	5,156	6,000	
1975...	5,701	5,720	5,798	5,810	5,820	5,833	5,827	5,827	5,827	7,897	7,974	7,744	7,666	8,288	7,993	7,742	7,929	
1976...	7,534	7,236	7,230	7,330	7,053	7,132	7,420	7,518	7,380	7,430	7,240	7,945	7,363	7,235	7,463	7,532	7,406	
1977...	7,200	7,443	7,307	7,059	6,911	7,134	6,829	6,925	6,751	6,763	6,815	6,386	7,343	7,035	6,835	6,655	6,991	
1978...	6,118	6,180	6,207	6,180	6,207	6,180	6,180	6,180	6,180	6,180	6,180	6,180	6,180	6,180	6,180	6,180	6,180	
1979...	6,609	6,173	6,109	6,069	5,840	5,959	5,966	6,320	6,190	6,296	6,238	6,325	6,130	5,956	5,169	6,286	6,137	
1980...	6,183	6,702	6,729	7,358	7,984	8,098	8,963	8,281	8,021	8,088	8,028	7,718	6,705	7,813	8,222	7,943	7,637	
1981...	6,063	6,986	6,986	6,986	6,986	6,986	7,866	8,064	8,064	8,064	8,064	8,064	8,064	8,064	8,064	8,064	8,064	
1982...	9,384	7,714	9,911	10,267	10,454	10,555	10,555	10,555	10,555	11,525	11,999	11,891	11,891	11,891	11,891	11,772	10,678	
1983...	11,513	11,556	11,430	11,316	11,258	11,253	10,534	10,595	10,281	9,872	9,448	9,208	11,500	11,282	10,974	9,509	10,718	

NOTE: Unless otherwise noted, these series contain no revisions but are reprinted for the convenience of the user.
 1 This series contains revisions beginning with 1980.

(FEBRUARY 1985)

C. Historical Data for Selected Series—Continued

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	I Q	II Q	III Q	IV Q	Annual
42. NUMBER OF PERSONS ENGAGED IN MONOCULTURAL ACTIVITIES, LABOR FORCE SURVEY (THOUSANDS)																	
1950...	50,570	50,694	50,612	51,319	51,372	51,767	51,875	52,549	52,583	52,432	52,534	52,669	50,625	51,486	52,336	52,545	51,758
1951...	52,808	52,923	53,543	53,167	53,436	53,091	53,555	53,204	53,155	53,374	53,137	53,432	53,091	53,231	53,305	53,314	53,235
1952...	53,312	53,442	53,440	53,384	53,861	53,690	53,637	53,616	53,984	53,769	54,239	54,593	53,398	53,645	53,746	54,200	53,749
1953...	54,958	55,421	55,590	55,082	55,082	55,095	55,130	54,832	54,708	54,797	54,393	54,040	53,323	53,086	54,890	54,413	54,919
1954...	53,951	54,073	53,791	54,043	53,698	53,630	53,421	53,766	53,829	54,020	54,423	54,268	53,938	53,790	53,672	54,240	53,904
1955...	54,640	54,873	54,722	55,152	55,307	55,538	56,075	56,222	56,131	56,263	56,602	57,031	54,745	55,332	56,143	56,632	55,722
1956...	57,163	57,061	57,190	57,154	57,486	57,485	57,480	57,692	57,704	57,838	57,799	58,104	57,138	57,375	57,625	57,914	57,514
1957...	57,642	58,132	58,441	58,211	57,986	58,194	58,139	58,061	58,393	58,171	57,983	57,885	58,138	58,130	58,198	58,013	58,123
1958...	57,389	57,244	57,170	57,029	57,227	57,220	57,220	57,339	57,728	57,912	57,899	58,028	57,268	57,159	57,429	57,946	57,450
1959...	58,387	58,255	58,590	58,875	59,007	59,137	59,447	59,402	59,323	59,556	59,050	59,883	58,411	58,973	59,391	59,496	59,065
1960...	59,889	60,177	59,714	60,488	60,980	60,752	60,367	60,375	60,512	60,196	60,596	60,187	59,927	60,446	60,418	60,316	60,318
1961...	60,354	60,116	60,444	60,337	60,350	60,773	60,455	60,486	60,520	60,716	60,991	60,308	60,305	60,487	60,487	60,372	60,346
1962...	61,014	61,249	61,336	61,363	61,724	61,727	61,643	62,102	62,325	62,298	62,016	62,300	61,200	61,605	62,023	62,205	61,759
1963...	62,190	62,372	62,655	62,972	62,886	63,007	63,211	63,304	63,524	63,592	63,573	63,584	62,406	62,955	63,346	63,583	63,076
1964...	63,724	64,188	64,397	64,942	65,028	64,662	64,808	64,880	64,959	65,032	65,239	65,492	64,043	64,877	64,886	65,254	64,782
1965...	65,736	65,805	66,121	66,203	66,366	66,581	67,070	67,007	67,015	67,277	67,651	67,903	65,884	66,367	67,031	67,004	66,546
1966...	68,121	68,056	68,119	68,402	68,567	68,808	68,940	69,225	69,306	69,489	69,895	69,823	68,099	68,982	69,157	69,736	68,915
1967...	69,781	69,803	69,682	70,134	70,186	70,589	70,687	70,804	71,003	71,043	71,192	71,397	69,782	70,303	70,831	71,211	70,527
1968...	70,792	71,270	71,475	71,086	72,293	72,376	72,267	72,307	72,434	72,483	72,736	73,032	71,179	72,118	72,329	72,750	72,103
1969...	73,101	73,557	73,699	73,894	73,706	74,217	74,411	74,637	74,899	74,928	75,084	75,331	73,452	73,939	74,392	75,198	74,296
1970...	75,358	75,259	75,364	75,362	75,017	74,858	75,209	75,206	75,047	75,348	75,278	75,214	75,327	75,079	75,154	75,280	75,215
1971...	75,471	75,412	75,232	75,413	75,690	75,423	75,919	76,144	76,322	76,513	76,887	77,100	75,372	75,509	76,128	76,833	75,972
1972...	77,593	77,750	78,135	78,273	78,475	78,681	78,769	78,975	78,975	78,982	79,473	79,804	77,826	78,476	78,906	79,420	78,669
1973...	79,735	80,497	80,383	81,152	81,279	81,576	81,759	81,779	82,146	82,563	82,727	82,743	80,395	81,367	81,895	82,678	81,594
1974...	82,779	82,930	83,093	83,087	83,362	83,555	83,713	83,608	83,591	83,564	83,221	82,783	82,941	83,335	83,937	83,189	83,279
1975...	82,226	81,895	81,829	81,874	81,891	81,987	82,437	82,805	82,771	82,973	83,125	83,406	81,983	81,917	82,671	83,168	82,438
1976...	84,013	84,368	84,689	84,978	85,427	85,253	85,735	85,843	85,695	85,950	86,371	86,552	84,357	85,219	85,824	86,294	85,421
1977...	86,717	87,187	87,549	87,896	88,255	88,517	88,837	89,187	89,501	89,780	90,086	90,331	87,157	88,300	89,017	89,711	88,707
1978...	90,950	91,199	91,404	92,045	92,444	92,860	92,649	93,030	93,270	93,724	94,201	94,185	91,184	92,450	92,983	94,037	92,661
1979...	94,643	94,956	95,112	94,812	95,059	95,348	95,671	95,402	95,969	96,079	96,138	96,333	94,904	95,073	95,681	96,250	95,477
1980...	96,363	96,598	96,295	95,907	95,563	95,308	95,477	95,590	95,634	95,845	96,149	96,142	96,405	96,519	97,367	97,079	95,938
1981...	96,558	96,856	97,223	97,337	97,674	96,899	97,394	97,299	96,703	96,951	96,795	96,428	96,879	97,370	97,132	96,725	97,030
1982...	96,344	96,414	96,346	96,217	96,652	96,106	96,066	96,228	96,122	95,725	95,615	95,650	96,368	96,326	96,139	95,663	96,125
1983...	95,792	95,756	95,897	96,209	96,282	96,987	97,691	98,101	98,675	98,758	99,453	99,700	95,815	96,493	98,156	99,304	97,450
1984...																	

43. UNEMPLOYMENT RATE, TOTAL (PERCENT)																	
1950...	6.5	6.4	6.3	5.8	5.5	5.4	5.0	4.5	4.4	4.2	4.2	4.3	6.4	5.6	4.6	4.2	5.3
1951...	3.7	3.4	3.4	3.1	3.0	3.2	3.1	3.1	3.3	3.5	3.5	3.1	3.5	3.1	3.2	3.4	3.3
1952...	3.2	3.1	2.9	2.9	3.0	3.0	3.2	3.4	3.1	3.0	2.8	2.7	3.1	3.0	3.2	2.8	3.0
1953...	2.9	2.6	2.6	2.7	2.5	2.5	2.6	2.7	2.9	3.1	3.5	4.5	2.7	2.6	2.7	3.7	2.9
1954...	4.9	5.2	4.4	4.5	4.9	5.0	4.5	4.9	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
1955...	4.9	4.7	4.6	4.7	4.3	4.2	4.0	4.2	4.1	4.3	4.2	4.2	4.7	4.4	4.3	4.2	4.4
1956...	4.0	3.9	4.2	4.0	4.3	4.3	4.4	4.1	3.9	3.9	4.3	4.2	4.0	4.2	4.1	4.1	4.1
1957...	4.2	3.9	3.7	3.9	4.1	4.3	4.2	4.1	4.4	4.5	4.5	4.5	4.0	4.1	4.2	4.9	4.3
1958...	4.5	4.4	4.4	4.2	4.4	4.3	4.2	4.4	4.4	4.7	4.7	4.7	4.2	4.4	4.4	4.4	4.4
1959...	6.0	5.9	5.6	5.2	5.1	5.0	5.1	5.2	5.5	5.7	5.8	5.3	5.8	5.1	5.3	5.8	5.8
1960...	5.2	4.8	5.4	5.2	5.1	5.4	5.5	5.6	5.5	6.1	6.1	6.6	5.2	5.2	5.6	6.3	5.7
1961...	6.6	6.9	6.9	7.0	7.1	6.9	7.0	6.6	6.7	6.5	6.1	6.0	6.8	7.0	6.8	6.2	6.7
1962...	5.8	5.5	5.6	5.7	5.9	5.9	5.7	5.4	5.7	5.4	5.6	5.7	5.4	5.5	5.6	5.7	5.8
1963...	5.7	5.9	5.7	5.7	5.9	5.6	5.6	5.4	5.5	5.5	5.7	5.5	5.8	5.7	5.5	5.6	5.7
1964...	5.6	5.4	5.4	5.3	5.1	5.2	4.9	5.0	5.1	5.1	4.8	5.0	5.5	5.2	5.0	5.0	5.2
1965...	4.9	5.1	4.7	4.8	4.6	4.6	4.4	4.4	4.3	4.2	4.1	4.0	4.9	4.7	4.4	4.1	4.5
1966...	4.0	3.8	3.8	3.8	3.9	3.8	3.8	3.8	3.8	3.7	3.7	3.6	3.8	3.9	3.8	3.8	3.8
1967...	3.9	3.8	3.8	3.8	3.9	3.8	3.8	3.8	3.9	3.8	4.0	3.9	3.8	3.8	3.8	3.9	3.8
1968...	3.7	3.8	3.7	3.5	3.5	3.7	3.7	3.5	3.4	3.4	3.4	3.4	3.7	3.5	3.5	3.4	3.6
1969...	3.4	3.4	3.4	3.4	3.4	3.5	3.5	3.5	3.5	3.7	3.5	3.5	3.4	3.4	3.4	3.6	3.5
1970...	5.9	5.2	4.4	4.6	4.8	4.9	5.0	5.1	5.4	5.5	5.9	6.1	4.2	4.8	5.2	5.8	4.9
1971...	5.9	5.9	6.0	5.9	5.9	5.9	6.0	6.1	6.0	5.8	6.0	6.0	5.9	5.9	6.0	6.0	5.9
1972...	5.8	5.7	5.8	5.7	5.7	5.7	5.6	5.6	5.5	5.6	5.3	5.2	5.8	5.7	5.7	5.3	5.6
1973...	4.9	5.0	4.9	5.0	4.9	4.9	4.8	4.8	4.8	4.6	4.8	4.9	5.0	4.9	4.8	4.8	4.9
1974...	5.1	5.2	5.1	5.1	5.1	5.1	5.5	5.5	5.5	6.0	6.6	7.2	5.1	5.2	5.6	6.6	5.6
1975...	8.1	8.1	8.6	8.8	9.0	8.8	8.6	8.4	8.4	8.4	8.6	8.7	8.2	8.9	8.5	8.3	8.5
1976...	7.9	7.7	7.4	7.4	7.4	7.4	7.6	7.7	7.6	7.7	7.6	7.8	7.7	7.6	7.7	7.6	7.7
1977...	7.5	7.6	7.4	7.2	7.0	7.2	6.9	7.0	6.8	6.8	6.8	6.4	7.5	7.1	6.9	6.6	7.1
1978...	6.4	6.3	6.3	6.1	6.0	5.9	6.2	5.9	6.0	5.8	5.9	6.0	6.3	6.0	6.0	5.9	6.1
1979...	5.9	5.9	5.8	5.8	5.6	5.7	5.7	6.0	5.9	6.0	5.9	6.0	5.9	5.7	5.8	6.0	5.8
1980...	5.6	5.6	5.6	5.6	5.5	5.5	5.6	5.5	5.5	5.6	5.5	5.5	5.6	5.5	5.5	5.5	5.5
1981...	7.5	7.4	7.4	7.2	7.5	7.5	7.2	7.4	7.6	7.9	8.3	8.5					

C. Historical Data for Selected Series—Continued

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	I Q	II Q	III Q	IV Q	Annual
46. INDEX OF HELP-WANTED ADVERTISING IN NEWSPAPERS ¹ (1967=100)																	
1950...	34	34	35	37	38	38	43	44	44	54	53	51	34	38	47	53	43
1951...	62	62	62	64	66	66	64	66	63	65	65	65	64	64	64	65	64
1952...	72	73	73	75	75	75	70	67	71	74	74	74	67	65	68	74	68
1953...	72	73	73	75	75	75	70	67	71	74	74	74	67	65	68	74	68
1954...	45	45	41	41	41	41	41	41	40	40	41	44	41	41	41	41	41
1955...	47	48	52	53	56	58	58	58	67	65	64	71	58	56	63	68	59
1956...	68	70	70	70	70	70	68	65	67	66	70	67	67	67	67	67	67
1957...	68	66	65	62	61	61	61	57	56	52	47	45	47	49	53	58	52
1958...	43	42	40	37	37	37	37	40	41	45	47	50	48	37	42	47	42
1959...	50	52	55	55	59	62	62	62	62	61	61	62	52	60	63	61	59
1960...	51	63	60	59	58	57	55	54	52	50	49	47	62	58	54	68	59
1961...	47	48	47	47	48	48	51	53	54	57	58	57	60	61	59	57	59
1962...	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48
1963...	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48
1964...	62	61	61	65	65	67	68	68	68	69	72	72	62	66	69	71	67
1965...	73	76	77	78	78	78	82	81	80	81	81	81	75	80	85	96	84
1966...	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
1967...	103	102	102	103	103	103	103	103	103	103	103	103	101	101	101	101	101
1968...	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103
1969...	122	122	123	124	124	124	124	124	124	122	119	115	122	119	115	122	119
1970...	109	109	109	109	109	109	109	109	109	109	109	109	107	107	107	107	107
1971...	78	80	80	80	80	80	80	80	80	80	80	80	79	82	83	86	82
1972...	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91
1973...	126	126	127	125	126	127	129	126	125	127	126	121	126	126	127	125	126
1974...	117	116	117	120	119	119	118	114	107	99	91	88	117	113	113	92	110
1975...	77	76	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74
1976...	87	93	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94
1977...	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105	105
1978...	139	139	139	139	139	139	139	139	139	139	139	139	139	139	139	139	139
1979...	158	158	158	158	158	158	158	158	158	158	158	158	158	158	158	158	158
1980...	154	151	145	122	112	115	113	117	122	127	134	130	150	116	119	130	129
1981...	129	129	125	118	118	121	123	119	112	110	111	109	127	119	118	110	119
1982...	83	83	83	83	83	83	83	83	83	83	83	83	83	83	83	83	83
1983...	83	83	83	83	83	83	83	83	83	83	83	83	83	83	83	83	83
1984...	83	83	83	83	83	83	83	83	83	83	83	83	83	83	83	83	83

50. RATIO, HELP-WANTED ADVERTISING IN NEWSPAPERS TO NUMBER OF PERSONS UNEMPLOYED ² (RATIO)																	
1950...	0.251	0.257	0.269	0.308	0.329	0.354	0.410	0.521	0.536	0.612	0.609	0.576	0.259	0.330	0.489	0.599	0.619
1951...	0.801	0.886	0.924	0.992	1.059	0.940	0.977	0.986	0.908	0.882	0.888	0.888	0.870	0.997	0.957	0.918	0.936
1952...	1.165	1.327	1.392	1.295	1.362	1.296	1.201	1.145	0.997	0.845	0.886	0.886	1.038	1.050	1.012	1.261	1.090
1953...	0.435	0.384	0.338	0.326	0.316	0.344	0.325	0.309	0.303	0.325	0.376	0.410	0.386	0.329	0.312	0.370	0.349
1954...	0.463	0.491	0.531	0.518	0.607	0.639	0.679	0.674	0.744	0.683	0.728	0.768	0.688	0.588	0.699	0.726	0.625
1955...	0.754	0.758	0.764	0.787	0.718	0.702	0.655	0.739	0.815	0.810	0.718	0.715	0.768	0.736	0.713	0.748	0.741
1956...	0.735	0.749	0.771	0.710	0.670	0.605	0.639	0.618	0.566	0.513	0.405	0.385	0.752	0.662	0.608	0.434	0.614
1957...	0.390	0.277	0.252	0.220	0.219	0.229	0.234	0.243	0.272	0.293	0.334	0.355	0.286	0.223	0.250	0.327	0.275
1958...	0.366	0.390	0.431	0.492	0.505	0.538	0.540	0.515	0.497	0.465	0.454	0.505	0.394	0.312	0.317	0.475	0.475
1959...	0.608	0.607	0.653	0.646	0.703	0.721	0.739	0.778	0.815	0.865	0.940	0.972	0.921	0.873	0.811	0.930	0.928
1960...	0.500	0.283	0.288	0.286	0.291	0.305	0.308	0.337	0.344	0.371	0.409	0.413	0.290	0.294	0.330	0.398	0.328
1961...	0.445	0.462	0.456	0.457	0.478	0.465	0.468	0.438	0.436	0.466	0.422	0.434	0.454	0.467	0.447	0.434	0.451
1962...	0.424	0.407	0.431	0.426	0.402	0.427	0.434	0.445	0.436	0.448	0.423	0.464	0.421	0.418	0.438	0.445	0.431
1963...	0.458	0.462	0.467	0.494	0.516	0.523	0.569	0.554	0.553	0.551	0.604	0.587	0.463	0.510	0.559	0.581	0.528
1964...	0.606	0.607	0.653	0.646	0.703	0.721	0.739	0.778	0.815	0.865	0.940	0.972	0.921	0.873	0.811	0.930	0.928
1965...	0.996	1.077	1.113	1.095	1.060	1.098	1.097	1.078	1.096	1.096	1.108	1.043	1.062	1.084	1.090	1.082	1.080
1966...	1.033	1.042	1.021	1.029	1.006	0.985	0.981	1.011	0.996	0.956	0.971	0.996	1.032	1.007	0.996	0.974	1.002
1967...	1.065	1.012	1.077	1.165	1.152	1.074	1.126	1.194	1.253	1.318	1.305	1.297	1.051	1.130	1.191	1.307	1.170
1968...	1.336	1.350	1.350	1.339	1.361	1.348	1.236	1.220	1.214	1.191	1.241	1.181	1.345	1.323	1.223	1.206	1.274
1969...	1.023	0.940	0.844	0.784	0.714	0.673	0.635	0.615	0.581	0.525	0.492	0.475	0.936	0.724	0.610	0.497	0.692
1970...	0.466	0.486	0.478	0.480	0.483	0.505	0.491	0.487	0.490	0.505	0.496	0.503	0.477	0.489	0.489	0.501	0.489
1971...	0.540	0.562	0.561	0.578	0.593	0.599	0.612	0.633	0.631	0.678	0.731	0.806	0.554	0.629	0.632	0.738	0.628
1972...	0.467	0.463	0.467	0.474	0.487	0.486	0.492	0.471	0.485	0.512	0.483	0.502	0.857	0.856	0.873	0.854	0.860
1973...	0.750	0.730	0.751	0.774	0.753	0.719	0.694	0.676	0.686	0.734	0.641	0.581	0.744	0.749	0.652	0.452	0.649
1974...	0.306	0.301	0.276	0.268	0.261	0.293	0.308	0.312	0.312	0.313	0.332	0.338	0.294	0.274	0.311	0.328	0.302
1975...	0.344	0.378	0.387	0.340	0.397	0.390	0.390	0.384	0.379	0.385	0.387	0.414	0.370	0.386	0.384	0.395	0.384
1976...	0.440	0.440	0.440	0.440	0.440	0.440	0.440	0.440	0.440	0.440	0.440	0.440	0.440	0.440	0.440	0.440	0.440
1977...	0.633	0.655	0.662	0.703	0.700	0.726	0.703	0.735	0.739	0.806	0.789	0.789	0.650	0.710	0.726	0.795	0.720
1978...	0.785	0.762	0.760	0.760	0.785	0.764	0.770	0.730	0.765	0.790	0.754	0.748	0.769	0.770	0.755	0.764	0.764
1979...	0.478	0.471	0.461	0.494	0.418	0.423	0.420	0.421	0.453	0.467	0.497	0.501	0.668	0.445	0.431	0.488	0.508
1980...	0.478	0.476	0.466	0.445	0.435	0.445	0.466	0.478	0.445	0.478	0.471	0.441	0.478	0.471	0.441	0.478	0.441
1981...	0.336	0.316	0.288	0.255	0.248	0.240	0.228	0.213	0.194	0.196	0.195	0.208	0.313	0.248	0.212	0.200	0.243
1982...	0.215	0.214	0.216	0.213	0.230	0.243	0.283	0.273	0.284	0.335	0.359	0.391	0.213	0.229	0.280	0.362	0.271
1983...	0.215	0.214	0.216	0.213	0.230	0.243	0.283	0.273	0.284	0.335	0.359	0.391	0.213	0.229	0.280	0.362	0.271
1984...	0.215	0.214	0.216	0.213	0.230	0.243	0.283	0.273	0.284	0.335	0.359	0.391	0.213	0.229	0.280	0.362	0.271

55. CHANGE IN MONEY SUPPLY M1 ³ (MONTHLY RATE, PERCENT)																		AVERAGE FOR YEAR			
1950...	0.27	0.55	0.36	0.63	0.45	0.36	0.45	0.35	0.18	0.35	0.18	0.26	0.39	0.48	0.33	0.26	0.37				
1951...	0.44	0.35	0.43	0.37	0.35	0.34	0.43	0.37	0.38	0.68	0.51	0.76	0.58	0.41	0.29	0.51	0.62				
1952...	0.33	0.41	0.16	0.25	0.33	0.41	0.24	0.32	0.57	0.32	0.10	0.33	0.24	0.33	0.24	0.33	0.44				
1953...	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.08	0.08	0.08	0.08	0.16	0.13	0.03	0.05				
1954...	0.16	0.08	0.00	-0.47	0.07	0.16	0.31	0.31	0.16	0.47	0.46	0.15	0.11	0.19	0.26	0.36	0.23				
1955...	0.54	0.61	-0.23	0.23	0.53	-0.15	0.30	0.00	0.15	0.15	-0.23	0.23	0.31	0.20	0.15	0.05	0.18				
1956...	0.23	0.00	0.15	0.22	-0.15	0.15	0.00	-0.22	0.37	0.07	0.22	0.22	0.13	0.07	0.05	0.17	0.07				
1957...	0.00	-0.07	0.07	0.07	0.07	0.07	0.07	0.07	-0.32	-0.22	-0.15	-0.30	0.00	0.00	-0.02	-0.02	-0.06				
1958...	-0.30	0.53	0.22	0.37	0.37	0.67	0.00	0.51	0.22	0.44	0.58	0.14	0.15	0.47	0.24	0.39	0.31				
1959...	0.79	0.36	0.29	-0.07	0.71	0.35	0.42	0.07	-0.56	-0.42	0.00	-0.28	0.48	0.33	-0.02	-0.23	0.15				
1960...	0.00	-0.07	-0.07	-0.14	0.07	0.00	0.43	0.78	-0.07	-0.21	0.00	-0.14	-0.05	-0.02	0.38	-0.12	0.05				
1961...	0.28	0.42	0.21	0.14	0.42	0.21	0.35	0.00	0.28	0.28	0.41	0.27	0.26	0.21	0.32	0.16	0.12				
1962...	0.00	-0.27	0.33	-0.07	-0.33	0.33	0.00	-0.34	0.00	0.34	0.34	0.34	0.18	0.16	-0.07	0.34	0.15				
1963...	0.34	0.40	0.20	0.40	0.40	0.07	0.66	0.20	0.13	0.46	0.65	-0.26	0.31	0.29	0.33	0.28	0.30				
1964...	0.39	0.32	0.13	0.19	0.38	0.19	0.76	0.63	0.56	0.37	0.37	0.25	0.25	0.25	0.65	0.33	0.38				
1965...	0.25	0.12	0.37	0.31	-0.18	0.37	0.49	0.36	0.73	0.72	0.42	0.65	0.25	0.25	0.53	0.38	0.40				
1966...	0.17	0.29	0.17	0.15	0.29	0.17	0.23	0.29	0.23	0.12	0.33	0.23	0.33	0.21	0.68	0.00	0.00				
1967...	-0.06	0.69	1.03	-0.34	0.85	0.79	0.61	0.89	0.55	0.55	0.33	0.49	0.55	0.43	0.68	0.46	0.53				
1968...	-0.54	1.36	0.43	0.64	0.74	0.74	0.63	0.62	0.46	0.72	0.97	0.71	0.42	0.71	0.57	0.80	0.62				
1969...	0.65	0.35	0.35	0.35	0.05	0.25	0.15	0.05	0.20	0.39	0.29	0.10	0.45	0.22	0.13	0.26	0.26				
1970...	1.17	0.58	0.34	0.24	0.58	0.34	0.24	0.90	0.90	0.51	0.37	0.37	0.31	0.30	0.44	0.42	0.42				
1971...	0.55	0.87	0.64	0.54	0.94	0.67	0.62	0.31	0.39	0.31	0.30	0.22	0.69	0.72	0.44	0.28	0.53				
1972...	0.78	0.95	0.85	0.55	0.13	0.38	0.84	0.91	0.94	0.77	0.57	1.16	0.86	0.35	0.90	0.83	0.74				
1973...	0.91	0.24	-0.20	0.47	0.86	0.70	0.35	0.12	0.04	0.46	0.72	0.72	0.32	0.68	0.17	0.63	0.45				
1974...	0.38	0.52	0.52	0.19	0.19	0.33	0.37	0.18	0.37	0.47	0.51	0.29	0.47	0.24	0.42	0.31	0.42				
1975...	-0.14	0.35	0.35	0.14	0.35	0.35	0.35	0.42	0.35	0.31	-0.04	0.04	0.31	0.71	0.28	0.23	0.20				
1976...	0.41	0.75	0.48	0.64	0.60	-0.03	0.40	0.66	0.20	1.05	0.26	0.98	0.55	0.40	0.42	0.76	0.53				
1977...	0.93	0.73	0.60	0.79	0.19	0.47	0.75	0.52	0.64	0.85	0.54	0.75	0.75	0.48	0.64	0.71	0.57				
1978...	1.13	0.12	0.38	1.00	1.05	0.57	0.60	0.45	1.07	0.22	0.53	0.83	0.73	0.47	0.71	0.53	0.66				
1979...	0.86	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.41	0.11	0.56	0.66	0.66	0.66	0.66	0.66				
1980...	0.87	0.84	-0.28	-1.82	0.31	1.31	1.24	1.83	1.43	0.95	0.48	-0.67	0.48	-0.07	1.50	0.25	0.25				
1981...	0.75	0.57	0.90	1.41	-0.30	-0.05	0.56	0.46	0.12	0.05	0.71	1.14	0.74	0.35	0.38	0.63	0.53				
1982...	1.00	-0.49	-0.04	0.45	0.38	0.18	0.18	1.02	1.27	1.45	1.30	0.86	0.46	0.34	0.82	1.20	0.70				
1983...	0.96	1.24	1.10	0.28	1.77	0.85	0.78	0.49	0.29	0.52	0.27	0.44	1.10	0.97	0.52	0.41	0.75				

C. Historical Data for Selected Series—Continued

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	I Q	II Q	III Q	IV Q	Annual
90. RATIO, CIVILIAN EMPLOYMENT TO TOTAL POPULATION OF WORKING AGE (PERCENT)																	
													AVERAGE FOR PERIOD				
1950...	54.28	54.35	54.29	55.05	55.08	55.41	55.32	56.01	55.74	55.90	55.76	55.46	54.31	55.18	55.69	55.71	55.22
1951...	55.61	55.60	56.23	55.72	55.95	55.38	55.83	55.63	55.32	55.54	55.33	55.89	55.81	55.60	55.59	55.59	55.67
1952...	55.81	55.77	55.22	55.18	55.39	55.37	55.09	54.87	55.50	55.09	55.60	55.74	55.60	55.31	55.15	55.48	55.39
1953...	55.93	56.15	56.23	55.68	55.25	55.60	55.50	55.22	54.96	54.89	54.71	53.98	56.10	55.51	55.23	54.53	55.34
1954...	53.97	54.51	54.04	54.00	55.71	53.57	53.41	53.55	53.89	53.82	53.85	53.59	54.17	53.76	53.62	53.75	53.83
1955...	54.12	54.07	54.22	54.67	54.73	54.83	55.44	55.65	55.73	55.72	55.91	56.24	54.14	54.74	55.61	55.96	55.11
1956...	56.27	56.02	55.88	56.03	56.18	56.11	56.04	56.15	56.19	56.04	55.83	55.89	56.06	56.11	56.13	55.92	56.05
1957...	55.60	56.11	56.18	55.81	55.71	55.83	56.05	55.49	55.58	55.45	55.08	55.25	55.96	55.78	55.71	55.20	55.48
1958...	54.60	54.28	54.09	53.96	54.12	53.95	53.92	54.10	54.18	54.36	54.29	54.29	54.32	54.01	54.07	54.31	54.18
1959...	54.50	54.29	54.73	55.09	54.97	55.04	55.11	54.91	54.80	54.86	54.48	55.11	54.51	55.03	54.94	54.82	54.82
1960...	54.86	55.04	54.19	55.23	55.26	55.29	55.02	54.95	55.21	54.62	54.93	54.57	54.70	55.26	55.06	54.71	54.93
1961...	54.50	54.30	54.47	54.02	54.02	54.42	54.04	54.18	53.88	54.13	54.20	54.00	54.42	54.15	54.03	54.11	54.18
1962...	54.12	54.43	54.34	54.14	54.36	54.29	54.06	54.37	54.46	54.30	54.00	53.99	54.30	54.26	54.30	54.10	54.24
1963...	54.01	53.90	54.07	54.23	54.14	54.08	54.21	54.15	54.29	54.31	54.21	54.09	53.99	54.15	54.22	54.20	54.14
1964...	54.11	54.37	54.32	54.71	54.85	54.45	54.51	54.49	54.50	54.43	54.47	54.46	54.27	54.87	54.90	54.45	54.47
1965...	54.53	54.57	54.76	54.82	55.06	54.98	55.28	55.13	54.99	55.23	55.19	55.37	54.61	54.95	55.13	55.26	54.99
1966...	55.42	55.30	55.27	55.46	55.37	55.52	55.32	55.66	55.67	55.70	55.96	55.80	55.33	55.45	55.42	55.82	55.35
1967...	55.69	55.57	55.37	55.64	55.53	55.78	55.88	55.94	55.92	55.99	55.97	56.15	55.54	55.65	55.91	56.04	55.79
1968...	55.51	55.83	55.88	55.95	56.27	56.25	56.09	55.98	55.99	55.96	56.07	56.20	55.74	56.16	56.02	56.08	56.00
1969...	56.14	56.47	56.41	56.45	56.28	56.54	56.52	56.45	56.57	56.62	56.61	56.68	56.34	56.42	56.58	56.64	56.30
1970...	56.64	56.50	56.53	56.50	56.15	55.97	56.09	55.92	55.74	55.78	55.66	55.53	56.56	56.21	55.92	55.66	56.08
1971...	55.63	55.43	55.26	55.45	55.47	55.11	55.40	55.48	55.49	55.55	55.73	55.76	55.44	55.34	55.46	55.68	55.48
1972...	55.71	55.72	55.96	55.95	56.02	56.06	56.06	56.21	56.09	56.05	56.21	56.39	55.80	56.01	56.12	56.22	56.04
1973...	56.16	56.57	56.84	56.82	56.79	57.06	57.04	56.89	56.98	57.22	57.35	57.31	56.52	56.68	56.97	57.29	56.92
1974...	57.32	57.36	57.32	57.12	57.17	57.11	57.16	56.99	56.91	56.78	56.45	56.05	57.33	57.13	57.02	56.43	56.90
1975...	55.62	55.29	55.17	55.09	55.17	55.01	55.24	55.36	55.30	55.28	55.25	55.29	55.36	55.09	55.30	55.27	55.26
1976...	55.67	55.77	55.88	56.08	56.23	55.99	56.24	56.23	56.11	56.10	56.24	56.27	55.77	56.10	56.19	56.20	56.07
1977...	56.45	56.87	56.86	56.87	57.07	57.10	57.08	57.21	57.29	57.42	57.78	57.91	56.66	57.01	57.19	57.70	57.09
1978...	58.00	58.00	58.07	58.39	58.53	58.78	58.54	58.66	58.72	58.90	59.03	59.00	58.02	58.97	58.64	58.90	58.55
1979...	59.14	59.30	59.28	59.01	59.04	59.16	59.27	59.05	59.30	59.20	59.22	59.35	59.24	59.07	59.21	59.26	59.19
1980...	59.23	59.22	58.98	58.62	58.38	58.16	58.11	58.06	58.14	58.21	58.28	58.26	59.14	58.38	58.10	58.25	58.47
1981...	58.39	58.46	58.63	58.84	58.76	58.62	58.41	58.24	58.14	58.49	58.42	58.26	58.47	58.47	58.47	58.47	58.47
1982...	57.49	57.46	57.37	57.23	57.46	57.03	56.99	57.03	56.89	56.66	56.55	56.48	57.44	57.24	56.97	56.56	57.05
1983...	56.53	56.43	56.47	56.59	56.56	56.97	57.32	57.51	57.68	57.65	57.97	58.10	56.48	56.71	57.50	57.91	57.15
1984...																	

91. AVERAGE (MEAN) DURATION OF UNEMPLOYMENT IN WEEKS (WEEKS)																	
													AVERAGE FOR PERIOD				
1950...	11.3	11.8	12.4	12.6	12.7	13.1	12.5	12.2	12.2	12.3	10.7	10.7	11.8	12.8	12.3	11.2	12.1
1951...	10.6	10.8	10.1	10.6	9.9	8.7	9.2	9.1	9.1	8.9	9.7	9.3	10.5	9.7	9.1	9.3	9.7
1952...	9.3	8.8	8.4	9.0	7.8	7.3	7.5	7.6	8.1	9.1	9.5	8.8	8.8	8.0	7.7	9.1	8.4
1953...	9.3	8.4	8.5	7.8	7.9	8.2	7.9	8.0	7.1	7.2	7.9	8.0	8.7	8.0	7.7	7.7	8.0
1954...	8.7	9.5	10.6	10.9	11.6	12.3	12.5	12.8	12.9	13.3	13.2	13.4	9.6	11.6	12.7	13.3	11.8
1955...	13.4	14.2	14.3	14.3	14.4	13.4	13.8	13.5	11.7	11.5	11.3	12.2	13.7	14.0	12.6	11.6	13.0
1956...	11.7	12.5	11.6	11.0	10.4	10.1	10.5	12.0	11.8	11.6	10.9	11.4	11.9	10.5	11.4	11.3	11.3
1957...	10.4	10.7	10.8	10.6	10.4	10.2	10.1	10.5	9.8	11.1	10.4	10.4	10.6	10.4	10.1	10.6	10.5
1958...	10.5	11.0	11.2	12.1	13.1	14.4	14.6	15.7	16.5	16.5	16.4	15.7	10.9	13.2	15.6	16.2	13.9
1959...	16.3	16.5	16.4	16.7	16.8	17.2	17.3	17.9	17.7	17.9	18.1	18.1	14.3	16.0	17.9	18.0	14.7
1960...	13.8	13.1	13.0	12.6	11.9	11.9	12.6	12.2	12.9	13.5	13.9	12.4	13.2	12.1	12.6	13.3	12.8
1961...	13.7	13.6	14.1	15.5	15.6	16.2	17.3	17.0	16.1	15.9	17.0	15.8	13.8	15.8	16.8	16.2	15.6
1962...	15.3	16.0	15.0	14.9	15.5	15.1	14.6	14.5	14.1	14.1	13.3	13.6	15.4	15.2	14.4	13.7	14.7
1963...	13.8	13.8	14.1	14.5	14.5	14.5	14.0	13.9	14.2	13.9	13.3	13.3	14.1	14.3	14.0	13.5	14.0
1964...	13.5	13.2	13.5	12.4	13.6	13.6	14.7	15.0	12.7	12.6	14.0	12.7	13.4	13.2	13.5	13.1	13.3
1965...	12.2	12.6	12.0	11.4	11.1	11.6	11.6	11.9	11.9	12.1	11.7	11.4	12.3	11.4	11.8	11.7	11.8
1966...	11.9	11.2	11.1	10.8	10.2	9.7	9.7	9.8	10.1	10.3	9.7	9.5	11.4	10.2	9.9	9.8	10.4
1967...	9.3	9.2	8.9	8.8	8.7	8.3	8.4	8.3	8.4	8.2	8.4	8.1	8.2	8.9	8.3	8.2	8.4
1968...	9.4	8.7	8.5	8.7	8.2	7.8	7.8	7.9	8.0	7.6	8.0	8.0	8.0	7.8	7.9	7.9	7.8
1969...	7.9	7.9	7.9	7.9	7.9	7.7	7.8	7.9	8.0	7.6	8.0	8.0	8.1	8.5	8.9	9.3	8.6
1970...	8.1	8.0	8.3	8.2	8.6	8.6	8.9	8.8	8.9	8.7	9.3	9.8	8.1	8.5	8.9	9.3	8.6
1971...	10.5	10.4	10.6	10.9	11.2	11.5	11.5	11.9	12.6	12.6	12.0	11.5	10.5	12.2	12.6	12.0	11.5
1972...	12.1	12.4	12.3	12.4	12.3	12.4	11.8	11.8	12.1	11.7	11.4	11.4	12.3	12.4	11.9	11.5	12.0
1973...	11.0	10.5	10.6	10.0	10.1	9.6	9.6	9.8	9.4	10.2	9.9	9.5	10.7	9.9	9.6	9.9	10.0
1974...	9.5	9.6	9.7	9.8	9.6	9.7	9.9	9.8	9.6	9.9	9.6	10.1	9.6	9.7	9.8	9.9	9.8
1975...	10.7	11.7	11.8	12.9	13.4	15.3	15.0	15.4	16.1	15.4	14.6	14.6	16.5	14.6	14.6	14.6	14.6
1976...	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3
1977...	15.2	14.7	14.5	14.4	14.9	14.4	14.3	13.9	14.0	13.7	13.6	13.6	14.8	14.6	14.1	13.6	14.3
1978...	12.9	12.5	12.4	12.3	12.1	12.1	12.0	11.4	11.4	11.7	11.1	10.6	12.6	1			

C. Historical Data for Selected Series—Continued

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	I Q	II Q	III Q	IV Q	Annual
104. CHANGE IN TOTAL LIQUID ASSETS, MONTHLY DATA (MONTHLY RATE, PERCENT)																	
AVERAGE FOR PERIOD																	
1950...	0.21	0.37	0.33	0.57	0.41	0.32	0.28	0.08	0.04	0.32	0.20	0.40	0.30	0.43	0.13	0.31	0.29
1951...	0.12	0.00	0.20	0.24	0.32	0.51	0.55	0.35	0.66	0.58	0.69	0.69	0.11	0.36	0.52	0.65	0.41
1952...	0.95	0.56	0.41	0.22	0.33	0.63	0.55	0.55	0.58	0.54	0.57	0.50	0.64	0.39	0.56	0.54	0.53
1953...	0.50	0.60	0.91	0.80	0.55	0.48	0.68	0.41	0.17	0.10	0.13	0.27	0.67	0.61	0.42	0.17	0.47
1954...	0.17	0.17	0.10	0.10	0.50	0.10	0.33	0.43	0.39	0.46	0.46	0.29	0.24	0.21	0.38	0.40	0.31
1955...	0.48	0.51	0.03	0.61	0.89	0.57	0.72	0.50	0.74	0.55	0.40	0.43	0.34	0.69	0.65	0.46	0.54
1956...	0.36	0.51	0.15	0.00	0.24	0.21	0.03	0.27	0.07	0.27	0.38	0.41	0.34	0.15	0.26	0.35	0.28
1957...	0.47	0.50	0.64	0.29	0.32	0.26	0.43	0.34	0.14	0.03	0.06	0.34	0.54	0.29	0.30	0.14	0.32
1958...	0.08	0.42	0.25	0.20	0.31	0.36	0.14	0.64	0.47	0.55	0.79	0.54	0.25	0.29	0.42	0.63	0.40
1959...	0.83	0.11	0.37	0.37	0.82	0.63	0.68	0.52	0.10	0.08	0.15	-0.10	0.44	0.61	0.43	0.04	0.38
1960...	0.33	0.23	0.23	0.15	0.13	0.41	0.53	0.45	0.48	0.35	0.25	0.25	0.26	0.23	0.49	0.28	0.32
1961...	0.59	0.57	0.34	0.54	0.66	0.48	0.55	0.43	0.40	0.64	0.71	0.63	0.50	0.56	0.46	0.66	0.54
1962...	0.67	0.67	0.82	0.75	0.54	0.56	0.45	0.62	0.53	0.42	0.98	0.89	0.72	0.62	0.53	0.76	0.66
1963...	0.60	0.81	0.59	0.57	0.73	0.48	0.58	0.84	0.75	0.49	0.93	0.44	0.67	0.59	0.72	0.62	0.65
1964...	0.50	0.51	0.43	0.51	0.68	0.70	0.56	0.50	0.86	0.70	0.60	0.50	0.48	0.63	0.64	0.60	0.59
1965...	0.61	0.57	0.64	0.62	0.52	0.74	0.77	0.62	0.67	0.77	0.71	0.62	0.61	0.63	0.69	0.70	0.66
1966...	0.70	0.51	0.47	0.71	0.33	0.27	0.08	0.27	0.50	0.30	0.41	0.56	0.56	0.44	0.28	0.42	0.42
1967...	0.55	0.66	0.84	0.40	0.67	0.74	0.67	0.90	0.74	0.70	0.58	0.65	0.68	0.60	0.77	0.64	0.68
1968...	0.54	0.91	0.59	0.62	0.67	0.81	0.92	0.93	0.78	0.90	0.64	0.68	0.68	0.70	0.88	0.74	0.75
1969...	0.56	0.49	0.50	0.47	0.08	0.32	0.00	0.11	0.45	0.32	0.78	0.55	0.52	0.29	0.19	0.55	0.39
1970...	0.35	-0.04	0.38	0.49	0.60	0.35	0.91	0.88	0.78	0.75	0.57	0.69	0.23	0.48	0.86	0.67	0.56
1971...	0.87	0.92	0.90	0.79	0.86	0.77	1.14	0.70	0.71	0.81	0.80	0.87	0.90	0.81	0.85	0.83	0.84
1972...	0.93	1.05	0.93	0.87	0.89	0.96	1.08	1.08	1.03	1.11	1.27	1.22	0.97	1.01	1.10	1.20	1.04
1973...	1.12	1.07	0.89	0.87	1.14	1.00	0.98	0.98	0.81	0.70	0.68	0.77	1.03	1.00	0.92	0.72	0.92
1974...	0.99	1.05	0.88	0.94	0.78	0.82	0.64	0.62	0.67	0.63	0.47	0.56	0.97	0.85	0.64	0.55	0.75
1975...	0.46	0.42	0.62	0.58	0.97	0.97	0.75	0.76	0.98	0.80	1.12	0.67	0.50	0.84	0.83	0.86	0.76
1976...	0.91	0.94	0.78	0.90	0.96	0.70	0.85	0.79	0.56	1.05	0.85	1.06	0.88	0.85	0.73	0.99	0.86
1977...	0.89	1.01	0.94	0.96	0.98	0.92	1.00	0.99	0.96	1.06	1.04	1.01	0.95	0.95	0.98	1.04	0.98
1978...	1.07	0.73	0.67	0.98	0.94	0.69	0.86	0.92	1.04	0.94	1.21	1.21	0.89	0.87	0.94	1.12	0.96
1979...	0.74	0.72	1.09	1.08	0.95	1.45	0.96	0.79	1.24	0.68	0.08	0.53	0.85	1.16	1.00	0.43	0.86
1980...	0.80	0.83	0.98	0.80	0.40	0.63	0.60	0.75	0.99	0.82	0.79	1.12	0.94	0.80	0.54	0.85	0.95
1981...	1.18	0.93	0.58	0.81	0.95	0.97	0.99	0.99	1.02	1.08	0.89	0.78	0.90	0.91	1.00	0.92	0.93
1982...	1.07	0.75	0.82	0.89	0.88	0.98	0.93	0.81	0.83	0.98	0.45	0.56	0.88	0.92	0.86	0.66	0.83
1983...	1.33	0.82	0.71	0.96	0.78	0.99	0.88	0.50	0.75	0.52	0.99	1.14	0.95	0.91	0.71	0.88	0.86
1984...																	
105. MONEY SUPPLY M1 IN 1972 DOLLARS (BILLIONS OF DOLLARS)																	
AVERAGE FOR PERIOD																	
1950...	195.0	195.3	195.7	196.8	196.8	196.5	196.0	195.5	194.8	194.2	193.6	191.2	195.3	196.7	195.4	193.0	195.1
1951...	189.1	186.3	186.8	187.0	187.0	188.1	189.1	190.2	190.4	190.2	190.6	191.2	187.4	187.4	189.9	190.5	188.8
1952...	191.3	192.3	193.0	192.8	193.4	193.8	193.2	193.8	195.2	195.3	196.0	196.1	192.2	193.3	194.1	192.8	193.8
1953...	196.9	196.9	197.6	197.6	197.6	198.3	197.6	197.6	197.6	197.6	197.6	197.6	197.6	197.6	197.6	197.6	197.6
1954...	196.9	196.7	197.2	196.8	198.0	198.3	199.4	200.1	200.8	202.4	203.0	203.4	196.9	197.7	200.1	202.9	199.4
1955...	204.5	205.3	205.0	205.4	206.7	206.8	207.1	207.4	206.8	207.2	206.6	207.0	204.9	206.3	207.1	206.9	206.3
1956...	207.7	207.4	207.5	207.7	206.5	206.0	206.9	204.4	206.8	203.8	204.1	203.7	207.5	206.7	204.7	203.9	205.7
1957...	203.1	202.4	202.4	201.2	200.3	200.3	199.8	199.3	198.7	198.3	197.3	196.3	202.7	201.0	199.3	197.3	200.8
1958...	194.5	195.2	194.3	194.7	195.4	196.8	197.0	197.8	198.3	199.2	200.1	200.3	194.7	195.6	197.7	199.9	197.0
1959...	201.6	202.4	203.1	202.9	204.0	204.1	204.8	204.8	203.0	201.6	201.5	200.3	204.2	203.7	204.2	201.2	202.9
1960...	200.8	200.3	200.3	199.0	199.0	198.8	200.0	201.2	201.0	199.7	199.4	198.9	200.5	198.9	200.7	199.3	199.9
1961...	199.4	200.1	200.6	201.0	201.7	202.2	201.5	202.1	202.4	203.0	203.8	204.3	200.4	201.9	203.0	204.5	204.5
1962...	204.2	204.2	204.1	204.5	205.0	205.0	204.7	204.3	203.1	203.9	204.6	205.4	204.2	204.8	204.0	204.6	204.4
1963...	205.7	206.3	206.5	205.5	208.1	207.6	208.4	208.5	208.9	209.6	210.7	209.6	206.2	207.7	208.6	210.0	208.1
1964...	209.9	210.9	210.9	211.2	211.9	212.0	213.6	214.9	215.7	216.2	216.5	216.7	210.6	211.7	214.7	216.5	213.6
1965...	217.1	217.3	217.9	218.0	217.0	216.9	218.2	219.1	220.2	221.6	222.0	222.6	217.4	217.3	219.1	222.1	219.0
1966...	224.9	225.3	225.9	224.8	223.7	223.8	221.8	221.0	222.0	220.1	220.2	220.8	223.8	224.1	221.6	220.4	222.5
1967...	220.4	221.5	223.7	222.5	224.0	224.8	225.5	226.6	227.0	227.8	227.6	228.0	221.9	223.8	226.4	227.0	225.0
1968...	225.9	228.1	228.4	229.2	230.2	230.8	231.2	231.7	231.9	232.5	233.8	234.6	227.5	230.1	231.6	232.6	230.7
1969...	229.2	234.3	234.3	234.3	234.3	234.3	234.3	234.3	234.3	234.3	234.3	234.3	234.3	234.3	234.3	234.3	234.3
1970...	229.9	227.3	227.1	227.0	226.6	226.2	226.0	227.2	228.1	228.1	228.0	227.9	227.1	226.6	227.1	228.0	227.4
1971...	228.6	230.2	231.3	231.7	232.9	233.3	234.0	234.2	234.7	235.0	235.2	234.7	230.0	232.6	234.3	235.0	233.0
1972...	236.0	237.3	239.1	240.0	239.7	240.1	241.3	242.9	244.0	245.0	245.8	247.8	237.5	239.9	242.7	246.3	241.6
1973...	248.9	248.0	245.4	244.9	245.6	245.9	246.3	247.2	248.1	249.4	249.4	249.4	247.4	245.5	248.4	251.5	248.4
1974...	230.7	237.2	236.0	235.1	232.0	232.0	231.1	229.7	228.7	225.7	224.8	223.5	237.3	233.4	228.8	224.7	231.0
1975...	221.7	221.1	222.1	220.9	222.3	223.7	222.1	222.4	221.6	219.9	220.3	219.2	221.6	222.3	222.0	219.7	221.4
1976...	219.0	220.4	221.0	221.9	222.3	222.6	222.0	222.8	221.2	221.4	221.4	222.5	221.0	221.1	221.8	221.9	222.2
1977...	223.2	222.8	223.0	223.2	222.7	222.6	223.2	223.3	223.3	224.9	224.9	225.0	222.0	222.8	223.5	224.9	225.2
1978...	228.6	228.8	228.8	228.8	228.8	228.8	228.8										

C. Historical Data for Selected Series—Continued

Year	I Q	II Q	III Q	IV Q	Annual	Year	I Q	II Q	III Q	IV Q	Annual
11. NEWLY APPROVED CAPITAL APPROPRIATIONS, 1,000 MANUFACTURING CORPORATIONS (BILLIONS OF DOLLARS)						67. BANK RATES ON SHORT-TERM BUSINESS LOANS (PERCENT)					
TOTAL						AVERAGE					
1950.....	...	...	...	...	...	1950.....	2.60	2.68	2.63	2.84	2.69
1951.....	...	...	...	...	...	1951.....	3.02	3.07	3.06	3.27	3.10
1952.....	...	...	...	...	...	1952.....	3.45	3.51	3.49	3.51	3.49
1953.....	1.77	2.06	2.29	2.05	8.17	1953.....	3.54	3.73	3.74	3.76	3.69
1954.....	1.86	1.84	1.87	2.28	7.85	1954.....	3.72	3.60	3.56	3.55	3.61
1955.....	2.49	3.26	3.90	4.01	13.54	1955.....	3.54	3.56	3.77	3.93	3.70
1956.....	4.04	3.71	3.38	3.43	14.56	1956.....	3.93	4.14	4.35	4.38	4.20
1957.....	3.61	3.21	2.43	2.33	11.58	1957.....	4.38	4.40	4.83	4.85	4.62
1958.....	1.95	1.94	2.20	2.23	8.32	1958.....	4.49	4.17	4.21	4.50	4.34
1959.....	2.69	2.94	3.13	3.13	11.89	1959.....	4.51	4.87	5.27	5.36	5.00
1960.....	2.87	2.52	2.27	2.71	10.37	1960.....	5.34	5.35	4.97	4.99	5.16
1961.....	2.39	2.46	2.72	2.70	10.27	1961.....	4.97	4.97	4.99	4.96	4.97
1962.....	2.99	2.52	2.82	3.15	11.48	1962.....	4.98	5.01	4.99	5.02	5.00
1963.....	2.76	3.27	3.66	3.94	13.63	1963.....	5.00	5.01	5.01	5.00	5.00
1964.....	4.12	4.46	4.91	4.34	24.82	1964.....	4.99	4.99	4.98	4.99	4.99
1965.....	5.08	5.54	5.58	6.15	22.35	1965.....	4.97	4.99	5.00	5.00	5.00
1966.....	6.54	6.77	5.96	6.02	25.29	1966.....	5.55	5.82	6.30	6.31	6.00
1967.....	6.03	5.98	5.89	5.95	23.85	1967.....	6.13	5.95	5.95	5.96	6.00
1968.....	5.95	5.72	6.35	6.64	24.66	1968.....	6.36	6.84	6.89	6.61	6.68
1969.....	6.80	7.75	7.40	7.44	29.59	1969.....	7.32	7.86	8.82	8.83	8.21
1970.....	6.68	6.48	6.32	5.86	25.34	1970.....	8.86	8.49	8.50	8.07	8.48
1971.....	5.70	5.52	5.92	5.94	23.08	1971.....	6.59	6.01	6.51	6.18	6.32
1972.....	7.09	7.21	8.43	8.43	29.30	1972.....	5.52	5.59	5.84	6.33	5.82
1973.....	9.72	10.92	11.67	12.20	44.51	1973.....	7.32	7.35	9.24	10.08	8.30
1974.....	12.86	14.98	16.38	12.68	56.90	1974.....	9.91	11.15	12.40	11.64	11.28
1975.....	11.39	10.98	10.18	12.87	45.42	1975.....	9.94	8.16	8.22	8.29	8.65
1976.....	11.38	12.22	11.83	14.36	49.79	1976.....	7.54	7.44	7.84	7.28	7.52
1977.....	14.58	15.00	17.49	16.89	63.91	1977.....	8.44	7.50	7.40	7.84	7.84
1978.....	17.06	15.06	16.09	18.67	66.88	1978.....	8.90	8.96	9.92	11.44	9.80
1979.....	21.45	21.03	22.47	23.08	88.03	1979.....	12.27	12.34	12.31	15.81	13.18
1980.....	27.50	25.81	24.12	26.15	105.58	1980.....	15.67	17.75	17.56	15.71	15.17
1981.....	27.70	28.06	26.71	23.01	105.51	1981.....	19.91	19.99	21.11	17.23	19.36
1982.....	25.18	20.02	18.44	21.49	85.13	1982.....	17.13	17.11	13.27	11.26	14.69
1983.....	20.07	20.87	22.78	24.26	87.98	1983.....	10.20	10.31	11.09	10.95	10.64
1984.....	...	...	...	...	...	1984.....	...	...	...	...	...
97. BACKLOG OF CAPITAL APPROPRIATIONS, 1,000 MANUFACTURING CORPORATIONS (BILLIONS OF DOLLARS)						107. RATIO, GROSS NATIONAL PRODUCT TO MONEY SUPPLY ⁽¹⁾ (RATIO)					
END OF PERIOD						AVERAGE					
1950.....	...	...	...	...	...	1950.....	2.431	2.479	2.609	2.689	2.552
1951.....	...	...	...	...	...	1951.....	2.784	2.825	2.846	2.831	2.822
1952.....	...	...	...	...	...	1952.....	2.816	2.795	2.812	2.801	2.826
1953.....	5.81	5.66	5.76	5.61	5.61	1953.....	2.919	2.927	2.915	2.870	2.908
1954.....	5.25	4.88	4.85	4.82	4.82	1954.....	2.852	2.856	2.856	2.856	2.856
1955.....	5.46	6.62	8.26	9.85	9.85	1955.....	2.959	3.002	3.053	3.095	3.027
1956.....	11.15	11.82	11.97	11.92	11.92	1956.....	3.097	3.132	3.168	3.217	3.154
1957.....	11.95	11.48	10.30	9.13	9.13	1957.....	3.270	3.286	3.336	3.388	3.302
1958.....	7.94	7.24	7.09	7.07	7.07	1958.....	3.257	3.255	3.320	3.377	3.305
1959.....	7.52	8.13	8.81	9.41	9.41	1959.....	3.400	3.470	3.432	3.503	3.402
1960.....	9.50	9.09	8.50	8.41	8.41	1960.....	3.598	3.598	3.577	3.557	3.582
1961.....	8.13	7.96	8.07	8.07	8.07	1961.....	3.561	3.561	3.650	3.716	3.634
1962.....	8.31	8.19	8.16	8.54	8.54	1962.....	3.802	3.802	3.862	3.961	3.821
1963.....	8.56	9.03	9.66	10.48	10.48	1963.....	3.875	3.896	3.928	3.961	3.915
1964.....	11.33	12.41	13.69	13.96	13.96	1964.....	4.016	4.043	4.033	4.020	4.028
1965.....	14.83	15.91	16.78	17.92	17.92	1965.....	4.113	4.167	4.208	4.256	4.186
1966.....	19.00	20.21	20.28	20.21	20.21	1966.....	4.309	4.328	4.402	4.474	4.378
1967.....	19.98	19.83	19.89	19.86	19.86	1967.....	4.461	4.461	4.461	4.467	4.453
1968.....	20.03	19.93	20.28	20.85	20.85	1968.....	4.523	4.564	4.568	4.552	4.552
1969.....	21.40	22.71	23.23	23.44	23.44	1969.....	4.574	4.618	4.685	4.681	4.640
1970.....	23.13	22.50	21.71	20.86	20.86	1970.....	4.715	4.715	4.784	4.676	4.702
1971.....	20.20	19.48	19.29	18.89	18.89	1971.....	4.780	4.780	4.768	4.804	4.779
1972.....	19.42	20.40	21.40	23.28	23.28	1972.....	4.867	4.911	4.912	4.942	4.908
1973.....	26.03	29.62	33.36	37.11	37.11	1973.....	5.043	5.074	5.131	5.215	5.116
1974.....	39.84	44.80	50.01	49.79	49.79	1974.....	5.172	5.258	5.311	5.328	5.287
1975.....	49.10	47.59	45.34	46.45	46.45	1975.....	5.313	5.363	5.479	5.585	5.435
1976.....	46.07	46.39	45.89	47.53	47.53	1976.....	5.681	5.679	5.719	5.753	5.708
1977.....	49.28	50.68	53.94	56.49	56.49	1977.....	5.816	5.906	5.990	5.971	5.921
1978.....	59.71	59.95	60.78	63.37	63.37	1978.....	5.977	6.159	6.216	6.329	6.170
1979.....	67.52	69.80	73.25	76.47	76.47	1979.....	6.390	6.359	6.390	6.481	6.402
1980.....	82.36	86.38	88.12	90.73	90.73	1980.....	6.525	6.612	6.508	6.575	6.555
1981.....	93.44	96.18	97.07	92.46	92.46	1981.....	6.833	6.797	6.956	6.921	6.877
1982.....	90.20	82.88	74.15	70.76	70.76	1982.....	6.742	6.703	6.722	6.537	6.696
1983.....	69.60	70.58	72.57	73.50	73.50	1983.....	6.465	6.467	6.471	6.557	6.490
1984.....	...	...	...	...	...	1984.....	...	...	...	...	...
965. DIFFUSION INDEX OF NEW CAPITAL APPROPRIATIONS, DEFLATED—17 INDUSTRIES (PERCENT RISING OVER 1-Q SPANS)						965. DIFFUSION INDEX OF NEW CAPITAL APPROPRIATIONS, DEFLATED—17 INDUSTRIES (PCT. RISING, 4-Q MOVING AVERAGE)					
AVERAGE						AVERAGE					
1950.....	...	...	...	...	...	1950.....	...	...	...	...	...
1951.....	...	...	...	...	...	1951.....	...	...	...	...	...
1952.....	...	...	...	...	...	1952.....	...	...	...	...	...
1953.....	...	77	50	36	...	1953.....	...	...	...	...	...
1954.....	36	53	39	62	48	1954.....	41	48	60	62	53
1955.....	86	62	77	42	67	1955.....	72	67	53	53	69
1956.....	59	36	33	53	45	1956.....	42	45	43	45	44
1957.....	50	42	30	53	44	1957.....	44	44	39	39	42
1958.....	30	45	74	62	53	1958.....	50	53	59	67	57
1959.....	53	53	59	33	56	1959.....	64	56	54	62	54
1960.....	45	33	27	62	42	1960.....	34	42	45	52	43
1961.....	56	62	74	71	60	1961.....	64	60	55	55	60
1962.....	56	62	65	71	58	1962.....	59	59	55	61	57
1963.....	42	65	65	65	65	1963.....	61	59	62	61	62
1964.....	53	71	56	39	55	1964.....	62	55	55	61	60
1965.....	74	74	65	45	64	1965.....	63	64	64	58	62
1966.....	74	74	45	45	48	1966.....	48	48	42	41	45
1967.....	48	48	48	48	48	1967.....	46	46	51	49	50
1968.....	39	48	65	48	50	1968.....	54	50	56	58	54
1969.....	62	56	42	42	50	1969.....	52	50	48	44	48
1970.....	50	42	36	33	40	1970.....	40	40	40	41	41
1971.....	53	42	33	33	51	1971.....	55	55	57	57	57
1972.....	62	71	53	62	62	1972.....	59	62	67	62	62
1973.....	53	53	59	53	53	1973.....	64	62	50	50	56
1974.....	35	53	47	29	41	1974.....	48	41	39	38	42
1975.....	27	48	30	68	48	1975.....	34	43	50	50	54
1976.....	56	62	45	59	56	1976.....	56	56	53	57	56
1977.....	48	77	56	45	56	1977.....	56	60	60	48	56
1978.....	62	27	59	50	50	19					

F. Specific Peak and Trough Dates for Selected Cyclical Indicators

Series	Specific peak dates corresponding to contractions beginning in—						
	July 1981	Jan. 1980	Nov. 1973	Dec. 1969	Apr. 1960	Aug. 1957	July 1953
LEADING INDICATORS							
1. Average workweek, production workers, mfg.	5/81 (-2)	3/79 (-10)	4/73 (-7)	10/68 (-14)	5/59 (-11)	11/55 (-21)	4/53 (-3)
5. Initial claims, State unemployment insurance (inverted)	7/81 (0)	9/78 (-16)	2/73 (-9)	1/69 (-11)	4/59 (-12)	9/55 (-23)	9/52 (-10)
8. New orders, consumer goods, in 1972 dollars	5/81 (-2)	12/78 (-13)	3/73 (-8)	11/68 (-13)	2/59 (-14)	7/55 (-25)	4/53 (-3)
32. Vendor performance, slower deliveries	4/81 (-3)	3/79 (-10)	5/73 (-6)	6/69 (-6)	10/59 (-6)	10/55 (-22)	7/52 (-12)
12. Index of net business formation	12/80 (-7)	10/78 (-15)	10/72 (-13)	4/69 (-8)	3/59 (-13)	6/55 (-26)	1/53 (-6)
20. Contracts and orders in 1972 dollars	4/81 (-3)	3/79 (-10)	11/73 (0)	4/69 (-8)	3/59 (-13)	11/56 (-9)	2/53 (-5)
29. New building permits, private housing	9/80 (-10)	6/78 (-19)	12/72 (-11)	2/69 (-10)	11/58 (-17)	2/55 (-30)	11/52 (-8)
36. Change in inventories on hand and on order in 1972 dollars (smoothed)	7/81 (0)	5/78 (-20)	3/73 (-8)	12/68 (-12)	4/59 (-12)	9/56 (-11)	2/53 (-5)
99. Change in sensitive prices (smoothed)	10/80 (-9)	4/79 (-9)	4/73 (-7)	2/69 (-10)	10/58 (-18)	9/55 (-23)	■
19. Index of stock prices, 500 common stocks	11/80 (-8)	■	1/73 (-10)	12/68 (-12)	7/59 (-9)	7/56 (-13)	1/53 (-6)
106. Money supply M2 in 1972 dollars	■	1/78 (-24)	1/73 (-10)	1/69 (-11)	■	4/56 (-16)	■
111. Change in credit outstanding	5/81 (-2)	1/79 (-12)	2/73 (-9)	1/69 (-11)	6/59 (-10)	6/55 (-26)	10/52 (-9)
910. Composite index of 12 leading indicators	4/81 (-3)	3/79 (-10)	3/73 (-8)	4/69 (-8)	5/59 (-11)	9/55 (-23)	3/53 (-4)
940. Ratio, coincident index to lagging index	3/81 (-4)	4/78 (-21)	12/72 (-11)	11/68 (-13)	4/59 (-12)	5/55 (-27)	10/52 (-9)
COINCIDENT INDICATORS							
41. Employees on nonagricultural payrolls	7/81 (0)	3/80 (+2)	10/74 (+11)	3/70 (+3)	4/60 (0)	3/57 (-5)	6/53 (-1)
51. Personal income less transfers in 1972 dollars	8/81 (+1)	1/80 (0)	11/73 (0)	■	5/60 (+1)	8/57 (0)	6/53 (-1)
47. Index of industrial production, total	7/81 (0)	1/80 (0)	6/74 (+7)	10/69 (-2)	1/60 (-3)	3/57 (-5)	7/53 (0)
57. Mfg. and trade sales in 1972 dollars	4/81 (-3)	5/79 (-8)	11/73 (0)	10/69 (-2)	1/60 (-3)	2/57 (-6)	3/53 (-4)
920. Composite index of 4 coincident indicators	7/81 (0)	1/80 (0)	11/73 (0)	10/69 (-2)	1/60 (-3)	2/57 (-6)	5/53 (-2)
LAGGING INDICATORS							
91. Average duration of unemployment (inverted)	12/81 (+5)	7/79 (-6)	9/73 (-2)	10/69 (-2)	6/60 (+2)	9/57 (+1)	9/53 (+2)
77. Ratio, constant-dollar inventories to sales, mfg. and trade	1/82 (+6)	5/80 (+4)	3/75 (+16)	11/70 (+11)	1/61 (+9)	4/58 (+8)	12/53 (+5)
62. Labor cost per unit of output, mfg.—actual data as a percent of trend	1/82 (+6)	6/80 (+5)	3/75 (+16)	3/70 (+3)	2/61 (+10)	4/58 (+8)	12/53 (+5)
109. Average prime rate charged by banks	8/81 (+1)	4/80 (+3)	9/74 (+10)	2/70 (+2)	7/60 (+3)	12/57 (+4)	2/54 (+7)
101. Commercial and industrial loans in 1972 dollars	10/82 (+15)	3/80 (+2)	9/74 (+10)	8/70 (+8)	■	9/57 (+1)	5/53 (-2)
95. Ratio, consumer installment credit to personal income	■	■	2/74 (+3)	11/69 (-1)	12/60 (+8)	1/58 (+5)	4/54 (+9)
930. Composite index of 6 lagging indicators	1/82 (+6)	4/80 (+3)	12/74 (+13)	3/70 (+3)	6/60 (+2)	12/57 (+4)	12/53 (+5)
Series	Specific trough dates corresponding to expansions beginning in—						
	Nov. 1982	July 1980	Mar. 1975	Nov. 1970	Feb. 1961	Apr. 1958	May 1954
LEADING INDICATORS							
1. Average workweek, production workers, mfg.	9/82 (-2)	7/80 (0)	3/75 (0)	9/70 (-2)	12/60 (-2)	4/58 (0)	4/54 (-1)
5. Initial claims, State unemployment insurance (inverted)	9/82 (-2)	5/80 (-2)	3/75 (0)	10/70 (-1)	2/61 (0)	4/58 (0)	9/54 (+4)
8. New orders, consumer goods, in 1972 dollars	10/82 (-1)	6/80 (-1)	3/75 (0)	10/70 (-1)	1/61 (-1)	4/58 (0)	10/53 (-7)
32. Vendor performance, slower deliveries	5/82 (-6)	6/80 (-1)	2/75 (-1)	12/70 (+1)	3/60 (-11)	12/57 (-4)	12/53 (-5)
12. Index of net business formation	9/82 (-2)	6/80 (-1)	2/75 (-1)	8/70 (-3)	1/61 (-1)	4/58 (0)	3/54 (-2)
20. Contracts and orders in 1972 dollars	8/82 (-3)	5/80 (-2)	12/75 (+9)	10/70 (-1)	3/61 (+1)	3/58 (-1)	3/54 (-2)
29. New building permits, private housing	10/81 (-13)	4/80 (-3)	3/75 (0)	1/70 (-10)	12/60 (-2)	2/58 (-2)	9/53 (-8)
36. Change in inventories on hand and on order in 1972 dollars (smoothed)	1/83 (+2)	8/80 (+1)	4/75 (+1)	3/70 (-8)	2/61 (0)	3/58 (-1)	11/53 (-6)
99. Change in sensitive prices (smoothed)	12/81 (-11)	6/80 (-1)	1/75 (-2)	1/71 (+2)	8/60 (-6)	11/57 (-5)	■
19. Index of stock prices, 500 common stocks	7/82 (-4)	■	12/74 (-3)	6/70 (-5)	10/60 (-4)	12/57 (-4)	9/53 (-8)
106. Money supply M2 in 1972 dollars	■	5/80 (-2)	1/75 (-2)	4/70 (-7)	■	1/58 (-3)	■
111. Change in credit outstanding	11/82 (0)	5/80 (-2)	3/75 (0)	10/70 (-1)	4/61 (+2)	2/58 (-2)	12/53 (-5)
910. Composite index of 12 leading indicators	3/82 (-8)	5/80 (-2)	2/75 (-1)	10/70 (-1)	12/60 (-2)	2/58 (-2)	11/53 (-6)
940. Ratio, coincident index to lagging index	4/82 (-7)	4/80 (-3)	3/75 (0)	11/70 (0)	12/60 (-2)	12/57 (-4)	1/54 (-4)
COINCIDENT INDICATORS							
41. Employees on nonagricultural payrolls	12/82 (+1)	7/80 (0)	4/75 (+1)	11/70 (0)	2/61 (0)	5/58 (+1)	8/54 (+3)
51. Personal income less transfers in 1972 dollars	10/82 (-1)	7/80 (0)	3/75 (0)	■	12/60 (-2)	4/58 (0)	4/54 (-1)
47. Index of industrial production, total	11/82 (0)	7/80 (0)	3/75 (0)	11/70 (0)	2/61 (0)	4/58 (0)	4/54 (-1)
57. Mfg. and trade sales in 1972 dollars	10/82 (-1)	5/80 (-2)	3/75 (0)	11/70 (0)	1/61 (-1)	4/58 (0)	12/53 (-5)
920. Composite index of 4 coincident indicators	12/82 (+1)	7/80 (0)	3/75 (0)	11/70 (0)	2/61 (0)	4/58 (0)	8/54 (+3)
LAGGING INDICATORS							
91. Average duration of unemployment (inverted)	7/83 (+8)	1/81 (+6)	1/76 (+10)	6/72 (+19)	7/61 (+5)	10/58 (+6)	5/55 (+12)
77. Ratio, constant-dollar inventories to sales, mfg. and trade	1/84 (+14)	1/81 (+6)	11/78 (+46)	2/73 (+27)	4/62 (+14)	5/59 (+13)	5/55 (+12)
62. Labor cost per unit of output, mfg.—actual data as a percent of trend	■	7/81 (+12)	7/76 (+16)	12/72 (+25)	12/61 (+10)	5/59 (+13)	6/55 (+13)
109. Average prime rate charged by banks	7/83 (+8)	8/80 (+1)	4/77 (+25)	3/72 (+16)	11/65 (+57)	8/58 (+4)	7/55 (+14)
101. Commercial and industrial loans in 1972 dollars	10/83 (+11)	3/81 (+8)	4/77 (+25)	1/72 (+14)	■	8/58 (+4)	8/54 (+3)
95. Ratio, consumer installment credit to personal income	■	■	2/76 (+11)	4/70 (-7)	11/61 (+9)	11/58 (+7)	11/54 (+6)
930. Composite index of 6 lagging indicators	10/83 (+11)	4/81 (+9)	4/76 (+13)	2/72 (+15)	11/61 (+9)	8/58 (+4)	4/55 (+11)

NOTE: Specific peak and trough dates mark the cyclical turning points in individual series; reference peak and trough dates mark the cyclical turning points in overall business activity. For the major composite indexes and their components, this table lists the specific peaks and troughs corresponding to the last seven business cycles. The leads (-) or lags (+) of the specific dates in relation to the reference dates are shown in parentheses (in months). These specific dates should not be considered absolute; individual analysts may prefer alternative turning points for some series. See MEASURING BUSINESS CYCLES by Arthur F. Burns and Wesley C. Mitchell (National Bureau of Economic Research, 1946) for detailed information on the selection of specific peaks and troughs.

NA, not available. This indicates that data necessary to determine a turning point are not available.

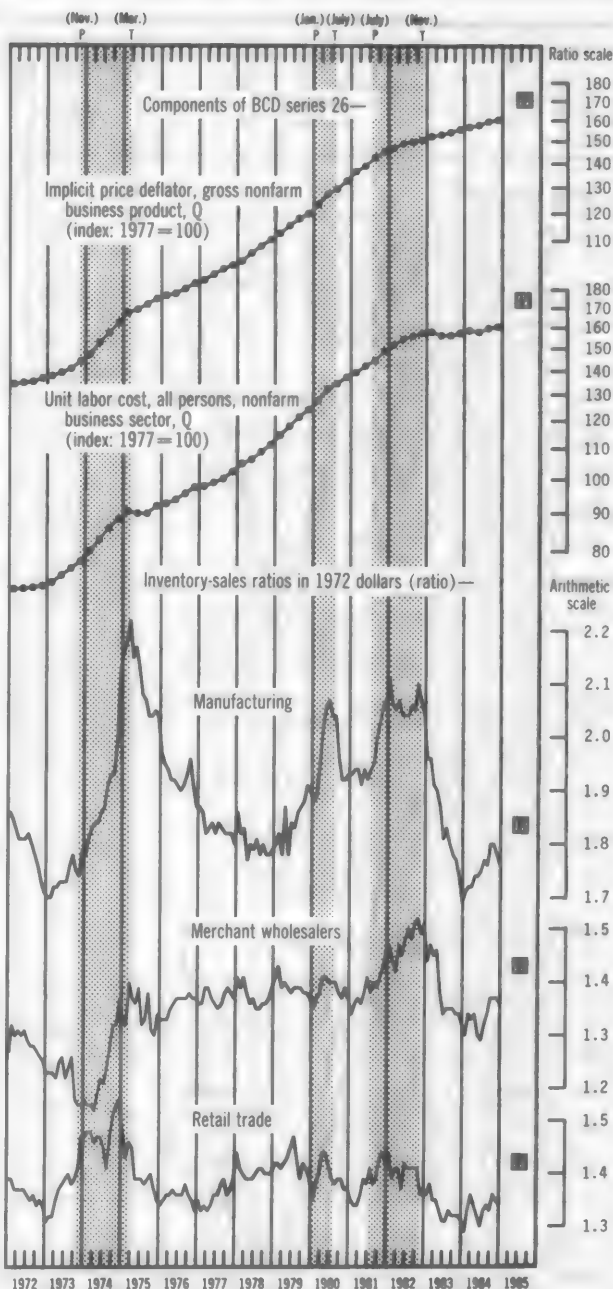
■, no specific cycle. This indicates that no specific turning point corresponding to the indicated reference date is discernible.

† This is a weighted 4-term moving average (with weights 1,2,2,1) placed on the terminal month of the span.

G. Experimental Data and Analyses

Year and quarter	Components of BCD series 26 ¹	
	Implicit price deflator, gross nonfarm business product (Index: 1977=100)	Unit labor cost, all persons, nonfarm business sector (Index: 1977=100)
1983		
I Q....	151.9	157.6
II Q...	152.7	155.9
III Q...	153.8	155.9
IV Q...	155.2	157.1
1984		
I Q....	156.3	158.3
II Q...	157.3	157.6
III Q...	159.0	159.5
IV Q...	p159.9	p160.2
1985		
I Q....		
II Q...		
III Q...		
IV Q...		

Year and month	Inventory-sales ratios in 1972 dollars ²		
	Manufacturing (Ratio)	Merchant wholesalers (Ratio)	Retail trade (Ratio)
1984			
Jan....	1.71	1.30	1.29
Feb....	1.72	1.34	1.33
Mar....	1.72	1.33	1.36
Apr....	1.74	1.34	1.34
May....	1.74	1.30	1.32
June...	1.75	1.29	1.30
July...	1.77	1.32	1.33
Aug....	1.76	1.34	1.34
Sept...	1.80	1.37	1.33
Oct....	r1.80	1.37	1.36
Nov....	r1.78	1.37	r1.35
Dec....	p1.76	p1.36	p1.34
1985			
Jan....	(NA)	(NA)	(NA)
Feb....			
Mar....			
Apr....			
May....			
June...			
July...			
Aug....			
Sept...			
Oct....			
Nov....			
Dec....			



NOTE: The "r" indicates revised; "p", preliminary; and "NA", not available.

¹Source: U.S. Department of Labor, Bureau of Labor Statistics.

²Source: U.S. Department of Commerce, Bureau of Economic Analysis.

G. Experimental Data and Analyses—Continued

Net Contributions of Individual Components to the Leading, Roughly Coincident, and Lagging Composite Indexes

Series title (and unit of measure)	Basic data				Net contribution to index		
	Oct. 1984	Nov. 1984	Dec. 1984	Jan. 1985	Oct. to Nov. 1984	Nov. to Dec. 1984	Dec. to Jan. 1985
LEADING INDICATORS							
1. Average workweek, production workers, manufacturing (hours)	40.4	40.5	40.7	p40.6	0.08	0.15	-0.08
5. Average weekly initial claims, State unemployment insurance ¹ (thousands)	405	397	386	378	0.06	0.08	0.06
8. New orders for consumer goods and materials in 1972 dollars (billion dollars)	r36.87	r37.07	r37.40	p40.42	0.03	0.04	0.42
32. Vendor performance, companies receiving slower deliveries (percent)	52	50	45	47	-0.08	-0.20	0.09
12. Net business formation (index: 1967=100)	r116.8	r114.2	r114.9	p116.5	-0.31	0.09	0.21
20. Contracts and orders for plant and equipment in 1972 dollars (billion dollars)	14.95	r16.02	r14.00	p12.83	0.15	-0.29	-0.21
29. New building permits, private housing units (index: 1967=100)	114.5	128.5	128.1	132.5	0.34	-0.01	0.11
36. Change in inventories on hand and on order in 1972 dol., smoothed ² (ann. rate, bil. dol.)	r18.73	r11.87	p4.45	NA	-0.38	-0.41	NA
99. Change in sensitive materials prices, smoothed ² (percent)	r-0.72	r-0.39	r-0.32	-0.52	0.13	0.03	-0.09
19. Stock prices, 500 common stocks (index: 1941-43=10)	164.82	166.27	164.48	171.61	0.05	-0.07	0.29
106. Money supply (M2) in 1972 dollars (billion dollars)	r923.5	r932.5	r940.4	p949.9	0.31	0.27	0.35
111. Change in credit--business and consumer borrowing (annual rate, percent)	r12.9	r12.5	r5.8	p12.4	-0.02	-0.33	0.38
910. Composite index of 12 leading indicators ³ (index: 1967=100)	r164.0	r164.8	r163.9	p166.7	0.49	-0.55	1.71
ROUGHLY COINCIDENT INDICATORS							
41. Employees on nonagricultural payrolls (thousands)	r95,157	r95,494	r95,661	p96,009	0.29	0.14	0.39
51. Personal income less transfers in 1972 dollars (annual rate, billion dollars)	r1,192.8	r1,199.7	r1,210.7	p1,207.1	0.29	0.46	-0.19
47. Industrial production, total (index: 1967=100)	r164.4	r165.0	r165.9	p166.6	0.10	0.15	0.15
57. Manufacturing and trade sales in 1972 dollars (million dollars)	r176,477	r178,318	p179,346	NA	0.23	0.13	NA
920. Composite index of 4 roughly coincident indicators ³ (index: 1967=100)	156.2	r157.3	r158.4	p158.7	0.70	0.70	0.19
LAGGING INDICATORS							
91. Average duration of unemployment ¹ (weeks)	16.7	17.4	17.3	15.3	-0.30	0.04	1.30
77. Ratio, constant-dollar inventories to sales, manufacturing and trade (ratio)	1.57	r1.56	p1.56	NA	-0.13	0.00	NA
62. Labor cost per unit of output, manufacturing--actual data as a percent of trend (percent)	83.4	r83.5	r83.2	p82.7	0.04	-0.11	-0.27
109. Average prime rate charged by banks (percent)	12.58	11.77	11.06	10.61	-0.57	-0.50	-0.46
101. Commercial and industrial loans outstanding in 1972 dollars (million dollars)	r122,314	r123,327	r123,480	p124,923	0.22	0.03	0.45
95. Ratio, consumer installment credit to personal income (percent)	r14.73	14.89	p15.05	NA	0.61	0.61	NA
930. Composite index of 6 lagging indicators ³ (index: 1967=100)	r122.3	r122.1	r122.2	p123.5	-0.16	0.08	1.06

NOTE: The net contribution of an individual component is that component's share in the composite movement of the group. It is computed by dividing the standardized and weighted change for the component by the sum of the weights for the available components and dividing that result by the index standardization factor. See the February 1983 issue of *BUSINESS CONDITIONS DIGEST* (pp. 108-109) for the weights and standardization factors. NA, not available. p, preliminary. r, revised. e, estimated.

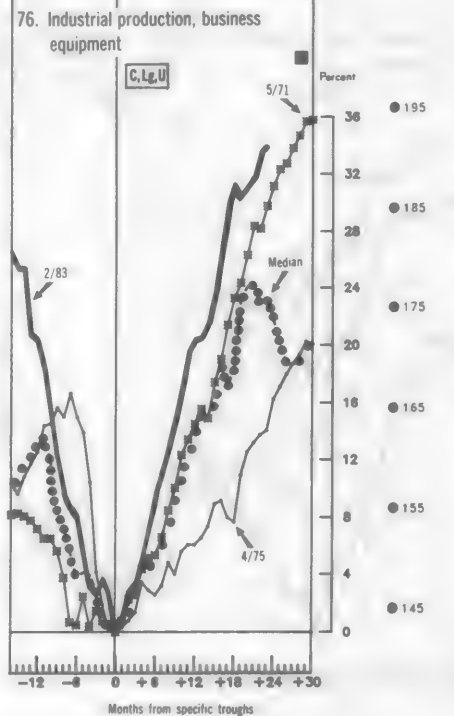
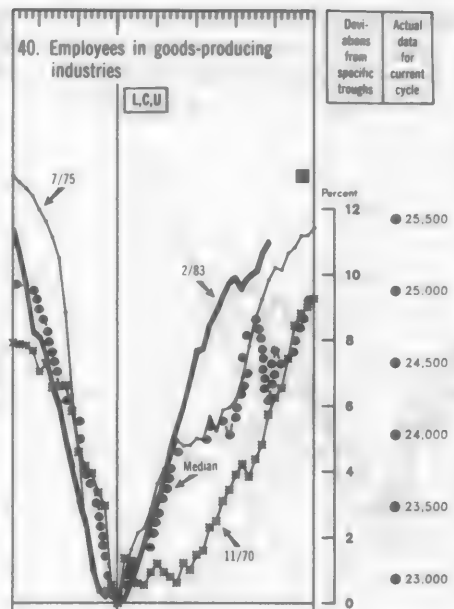
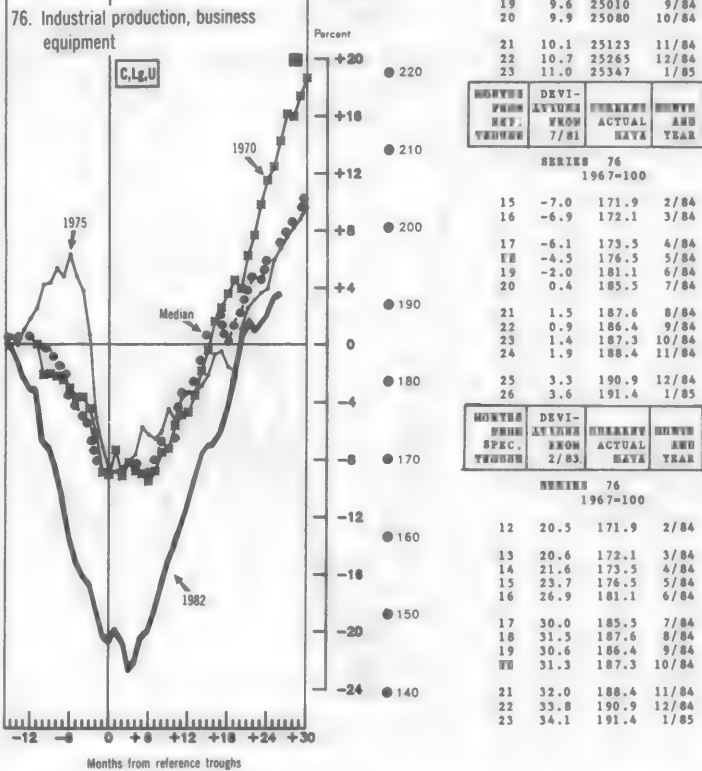
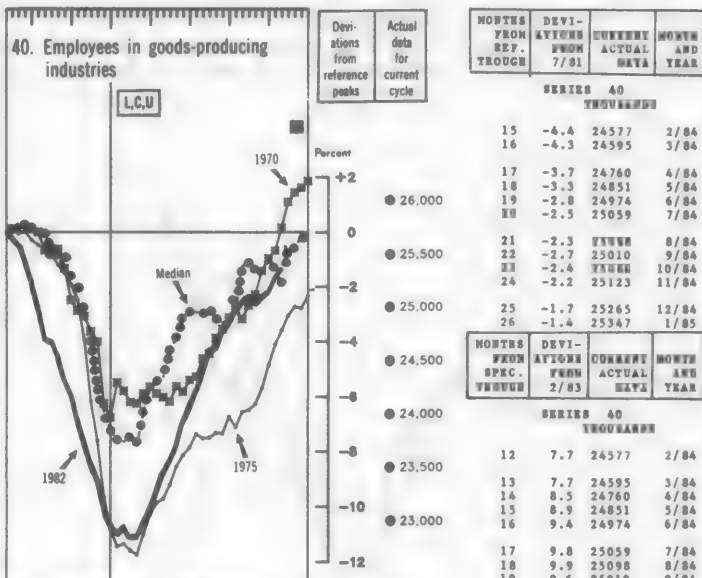
¹This series is inverted in computing the composite index; i.e., a decrease in this series is considered an upward movement.

²This series is a weighted 4-term moving average (with weights 1,2,2,1) placed on the terminal month of the span.

³Figures in the net contribution columns are percent changes in the index. The percent change is equal (except for rounding differences) to the sum of the individual components' contributions plus the trend adjustment factor. The trend adjustment factor for the leading index is 0.139; for the coincident index, -0.175; for the lagging index, 0.018.

G. Experimental Data and Analyses—Continued

Cyclical Comparisons: Current and Selected Historical Patterns

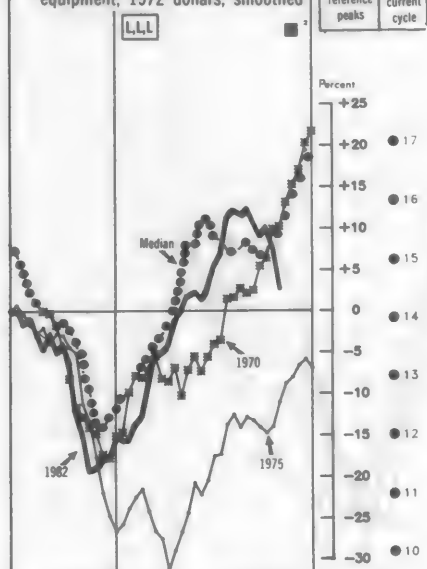


NOTE: For an explanation of these charts, see "How to Read Charts" on p. 106 of the January 1985 issue.

G. Experimental Data and Analyses—Continued

Cyclical Comparisons: Current and Selected Historical Patterns—Continued

20. Contracts and orders for plant and equipment, 1972 dollars, smoothed



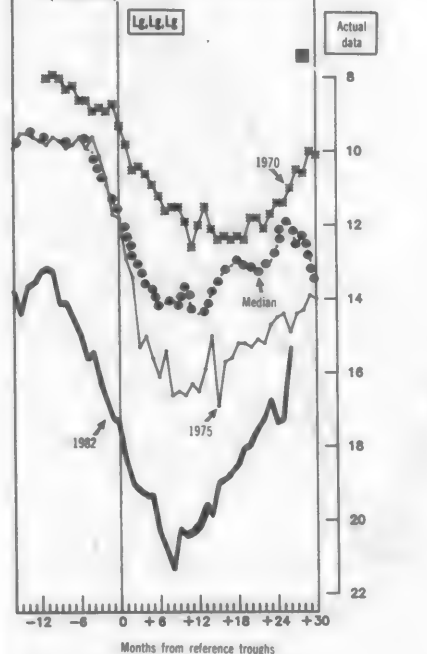
MONTHS FROM REF. TROUGH	DEVIATIONS FROM 7/81	CURRENT ACTUAL DATA	MONTH AND YEAR
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SERIES 20 ¹ BIL. DOL.			
14	2.6	14.49	1/84
15	5.6	14.91	2/84
16	7.0	15.11	3/84
17	10.9	15.66	4/84
18	11.9	15.81	5/84
19	11.3	15.72	6/84
20	12.4	15.88	7/84
21	10.7	15.64	8/84
22	8.8	15.36	9/84
23	9.9	15.52	10/84
24	7.6	15.19	11/84
25	2.3	14.45	12/84

MONTHS FROM SPEC. TROUGH	DEVIATIONS FROM 8/82	CURRENT ACTUAL DATA	MONTH AND YEAR
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SERIES 20 ¹ BIL. DOL.			
17	26.6	14.49	1/84
18	30.3	14.91	2/84
19	32.0	15.11	3/84
20	36.8	15.66	4/84
21	38.1	15.81	5/84
22	37.4	15.72	6/84
23	38.8	15.88	7/84
24	36.7	15.64	8/84
25	34.2	15.36	9/84
26	35.6	15.52	10/84
27	32.7	15.19	11/84
28	26.3	14.45	12/84

91. Average duration of unemployment (inverted)



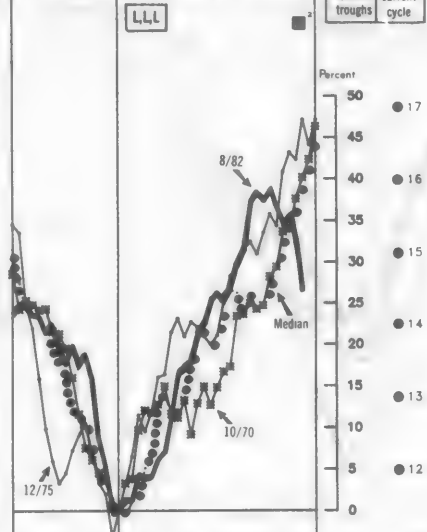
MONTHS FROM REF. TROUGH	CURRENT ACTUAL DATA	MONTH AND YEAR
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SERIES 91 MONTHS		
15	19.0	2/84
16	18.9	3/84
17	18.7	4/84
18	18.5	5/84
19	18.1	6/84
20	18.0	7/84
21	17.6	8/84
22	17.3	9/84
23	16.7	10/84
24	17.4	11/84
25	17.3	12/84
26	15.3	1/85

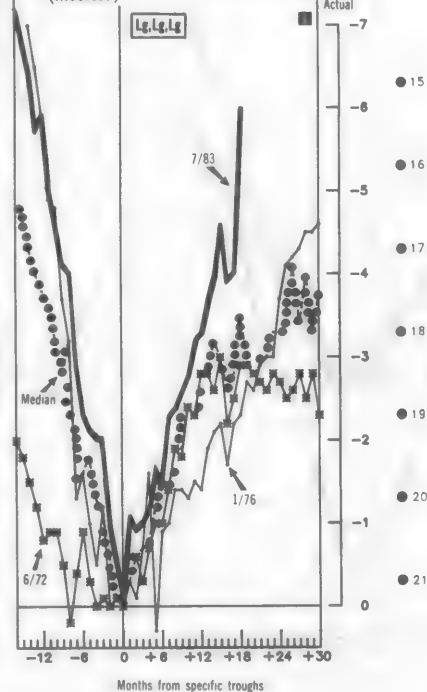
MONTHS FROM SPEC. TROUGH	DEVIATIONS FROM 7/83	CURRENT ACTUAL DATA	MONTH AND YEAR
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SERIES 91 WEEKS			
7	-2.3	19.0	2/84
8	-2.4	18.9	3/84
9	-2.6	18.7	4/84
10	-2.8	18.5	5/84
11	-3.2	18.1	6/84
12	-3.3	18.0	7/84
13	-3.7	17.6	8/84
14	-4.0	17.3	9/84
15	-4.6	16.7	10/84
16	-3.9	17.4	11/84
17	-4.0	17.3	12/84
18	-6.0	15.3	1/85

20. Contracts and orders for plant and equipment, 1972 dollars, smoothed¹



91. Average duration of unemployment (inverted)



NOTE: For an explanation of these charts, see "How to Read Charts" on p. 106 of the January 1985 issue.

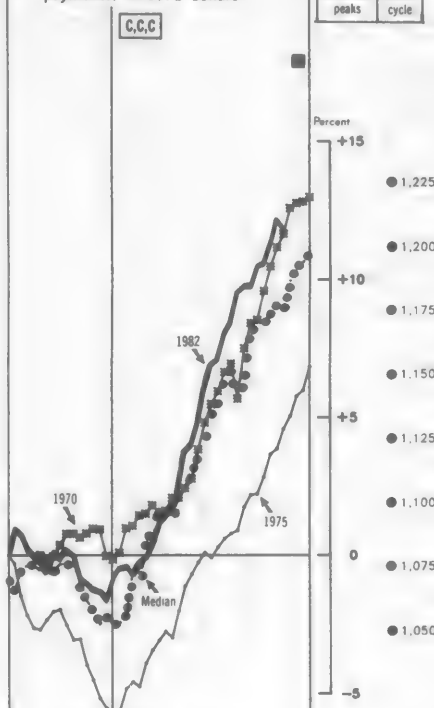
¹This series is an MCO moving average placed on the center month of the span. Specific trough dates used, however, are those for the actual monthly series.

²Numerical indicates latest month used in computing the series.

G. Experimental Data and Analyses—Continued

Cyclical Comparisons: Current and Selected Historical Patterns—Continued

51. Personal income, less transfer payments, in 1972 dollars



MONTHS FROM REF. TROUGH	DEVIATION FROM TROUGH	CURRENT ACTUAL DATA	MONTHS FROM REF. TROUGH
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SERIES 51 ANN. RATE BILL. DOL.			
15	6.8	1153.1	2/84
16	7.0	1155.3	3/84

17	7.9	1165.0	4/84
18	8.4	1169.7	5/84
19	9.5	1181.8	6/84
20	9.7	1183.9	7/84

21	9.7	1183.9	8/84
22	10.4	1191.9	9/84
23	10.5	1192.8	10/84
24	11.2	1199.7	11/84

25	12.2	1210.7	12/84
26	11.8	1207.1	1/85

MONTHS FROM SPEC. TROUGH	DEVIATION FROM TROUGH	CURRENT ACTUAL DATA	MONTHS FROM SPEC. TROUGH
--------------------------	-----------------------	---------------------	--------------------------

SERIES 51 ANN. RATE BILL. DOL.			
16	8.7	1153.1	2/84

17	8.9	1155.3	3/84
18	9.8	1165.0	4/84
19	10.3	1169.7	5/84
20	11.4	1181.8	6/84

21	11.6	1183.9	7/84
22	11.6	1183.9	8/84
23	12.4	1191.9	9/84
24	12.4	1192.8	10/84

25	13.1	1199.7	11/84
26	14.1	1210.7	12/84
27	13.8	1207.1	1/85

MONTHS FROM REF. TROUGH	DEVIATION FROM TROUGH	CURRENT ACTUAL DATA	MONTHS FROM REF. TROUGH
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SERIES 914 1967=100			
15	4.1	111.5	2/84
16	3.5	110.8	3/84

17	3.4	110.7	4/84
18	3.5	110.8	5/84
19	3.7	111.1	6/84
20	2.2	109.5	7/84

21	2.9	110.2	8/84
22	2.9	110.2	9/84
23	1.7	108.9	10/84
24	2.1	109.4	11/84

25	1.6	108.8	12/84
26	1.9	109.1	1/85

MONTHS FROM SPEC. TROUGH	DEVIATION FROM TROUGH	CURRENT ACTUAL DATA	MONTHS FROM SPEC. TROUGH
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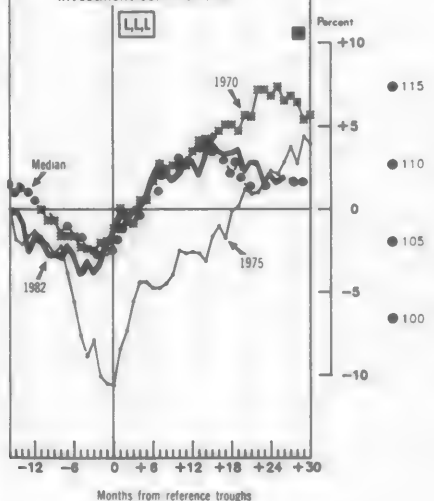
SERIES 914 1967=100			
17	7.2	110.3	1/84
18	8.4	111.5	2/84

19	7.7	110.8	3/84
20	7.6	110.7	4/84
21	7.7	110.8	5/84
22	8.0	111.1	6/84

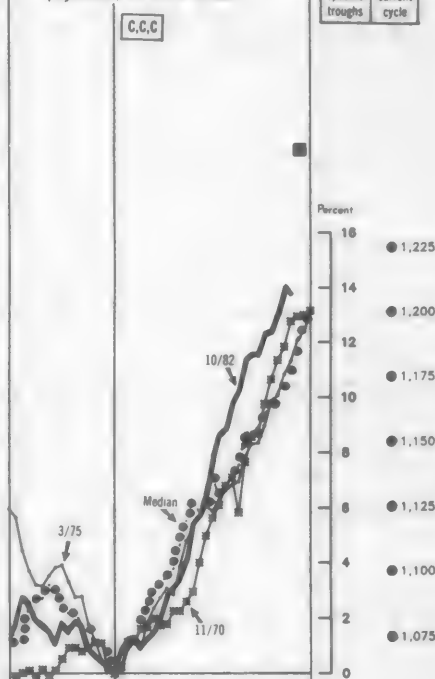
23	6.4	109.5	7/84
24	7.1	110.2	8/84
25	7.1	110.2	9/84
26	5.8	108.9	10/84

27	6.3	109.4	11/84
28	5.7	108.8	12/84
29	6.0	109.1	1/85

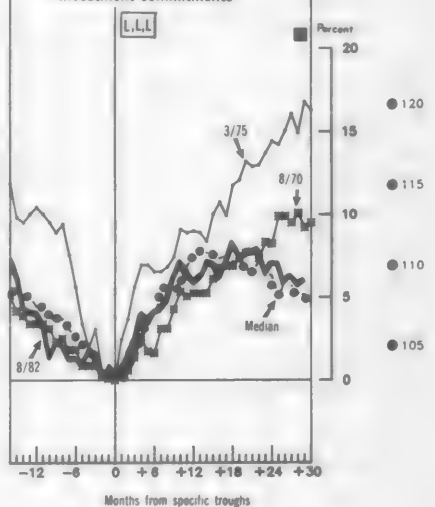
914. Composite index of capital investment commitments



51. Personal income, less transfer payments, in 1972 dollars



914. Composite index of capital investment commitments



NOTE: For an explanation of these charts, see "How to Read Charts" on p. 106 of the January 1985 issue.

ALPHABETICAL INDEX—SERIES FINDING GUIDE

Series title (See complete titles in "Titles and Sources of Series," following this index)	Series number	Current issue (page numbers) Charts Tables	Historical data (issue date)	Series description (*)	Series title (See complete titles in "Titles and Sources of Series," following this index)	Series number	Current issue (page numbers) Charts Tables	Historical data (issue date)	Series description (*)		
A					Profitability	910	11	7/84	5		
Accession rate, manufacturing	2		8/81	7	Twelve leaders, index	111	11	1/84	5		
Agricultural products, exports	604	56	11/84	56	Twelve leaders, rate of change	111	11	1/84	5		
Anticipations and intentions					Construction						
Business expenditures, new plant and equipment	61	24	67	8/84	23	29	13.25	67	7/84	24	
Business expenditures, new plant and equipment, DI	58	22	65	1/84	20						
Consumer sentiment, index	974	76	1/85	37	Contracts awarded, commercial and industrial buildings	24	67	12/83	21		
Employees, manufacturing and trade, DI	971	38	1/85	37	Expenditures, plus machinery and equipment sales	24	67	9/84	17		
Inventories, manufacturing and trade, DI	975	76	1/85	37	Gross private domestic fixed investment	141	47	10/84	40		
New orders, manufacturing, DI	971	38	1/85	37	Nonresidential, percent of GNP	17	25	9/84	40		
Prices, manufacturing, DI	976	76	1/85	37	Nonresidential structures, constant dollars	86	25	67	9/84	40	
Prices, retail trade, DI	977	76	1/85	37	Nonresidential, total, constant dollars	241	47	10/84	40		
Prices, wholesale trade, DI	977	76	1/85	37	Residential, percent of GNP	17	25	9/84	40		
Profits, manufacturing and trade, DI	972	38	1/85	37	Residential, total, constant dollars	241	47	10/84	40		
Sales, manufacturing and trade, DI	973	38	1/85	37	Housing starts	334	25	67	4/84	24	
Automobiles					Consumer finished goods, producer price index	12.21	84	3/84	51		
Imports of automobiles and parts	616	56	92	11/84	56	Consumer goods and materials, new orders	75	22	65	4/84	15
Personal consumption expenditures	55	22	65	9/84	39	Consumer goods, industrial production	75	22	65	8/84	12
					Consumer installment credit	66	35	73	6/84	33	
B					Credit outstanding	113	32	72	6/84	33	
Balance of payments—See International transactions					Net change	95	15.35	73	9/84	33	
Bank loans—See Business loans					Ratio to personal income	39	33	72	11/83	34	
Bank rates—See Interest rates					Consumer installment loans, delinquency rate	320		84.95	4/84	49	
Bank reserves	93	33	72	6/83	35	Consumer prices—See also International comparisons	322	49		4/84	49
Free reserves	33	72	6/83	35	All items	22	65	1/84	20		
Member bank borrowing from the Federal Reserve					Food						
Bonds —See Interest rates					Consumer sentiment, index	22	65	1/84	20		
Borrowing—See Credit					Consumption expenditures—See Personal consumption expenditures						
Budget—See Government					Contract awards, Defense Department	525	53		11/84	55	
Building—See Construction					Contracts and orders, plant and equipment, constant dollars	12.23			12/84	21	
Building permits, new private housing	29	13.25	67	7/84	24	Contracts and orders, plant and equipment, current dollars	10	23		12/84	21
Business equipment, industrial production	76	24	67	8/84	12	Corporate bond yields	116	34	73	8/83	35
Business expenditures, new plant and equipment	61	24	67	8/84	23	Corporate profits—See Profits					
Business expenditures, new plant and equipment, DI	58	22	65	1/84	20	Costs—See Labor costs and Price indexes					
Business failures, current liabilities	970	76	8/84	23	Credit						
Business formation, index	12	12.23		12/84	21	Borrowing, total private	110	32	72	11/84	41
Business incorporations	13	23	65	12/84	21	Business loans					
Business inventories—See Inventories					Loans outstanding, constant dollars	101	15.35	73	6/84	32	
Business loans					Loans outstanding, current dollars	72	35	73	6/84	32	
Loans outstanding, constant dollars	101	15.35	73	6/84	32	Loans outstanding, net change	112	32	71	6/84	32
Loans outstanding, current dollars	72	35	73	6/84	32	Consumer installment credit	66	35	73	6/84	33
Loans outstanding, net change	112	32	71	6/84	32	Credit outstanding	113	32	72	6/84	33
Business saving	295	46	82	11/84	26	Net change	95	15.35	73	9/84	33
					Consumer installment loans, delinquency rate	39	33	72	11/83	34	
					Credit outstanding, percent change	111	13.32	71	6/84	31	
C					Mortgage debt, net change	33	32	71	5/84	31	
Canada—See International comparisons					Crude and intermediate materials, change in producer prices	98	28	69	3/84	51	
Capacity utilization					Crude materials, producer price index	331	48	85	3/84	50	
Manufacturing (BEA)	82	20		8/83	14						
Manufacturing (FRB)	84	20		8/83	14						
Materials					D						
Capital appropriations, manufacturing	97	24		2/85	22	Debt—See Credit					
Backlog	11			2/85	22	Defense and space equipment, output	557	54	91	11/84	13
Newly approved	965	37	75	2/85	22	Defense Department	517	53	90	1/84	55
Newly approved, DI	333			3/84	51	Gross obligations incurred	543	53		11/84	55
Capital equipment, producer price index					Gross unpaid obligations	514	53		7/83	56	
Capital investment—See Investment, capital					Net outlays	578	55	91	1/84	56	
Capital investment commitments, DI	914	11	60	7/84	5	Personnel, civilian	577	55	91	1/84	56
Cash flow, corporate, constant dollars	35	29	70	9/84	26	Personnel, military	925	53		11/84	55
Cash flow, corporate, current dollars	34	29	70	9/84	26	Prime contract awards					
Civilian labor force—See also Employment					Defense products						
Employment	442	51		2/84	11	Inventories, manufacturers'	559	54	91	6/84	17
Employment as percent of population	441	51		2/85	11	New orders, manufacturers'	559	54	91	6/84	15
Total labor force	441	51		2/84	11	Shipments, manufacturers'	561	54	91	6/84	17
Unemployed	37	18.51	62.89	2/85	11	Unfilled orders, manufacturers'	570	55	91	7/84	5
Concordent indicators, four					Defense products industries, employment	570	55	91	9/84	43	
Composite index	920	10	60	1/84	5	Defense purchases, goods and services, NIPA	565	55	91	9/84	43
Composite index, rate of change	920c	39		1/84	5	Defense purchases, percent of GNP					
Diffusion index	951	36	74	12/84	5	Deficit—See Government					
Ratio to lagging indicators, composite index	940	11	60	7/84	5	Deflators—See Price indexes					
Commercial and industrial buildings, contracts awarded	9	23	66	12/83	21	Delinquency rate, consumer installment loans	39	33	72	11/83	34
Commercial and industrial loans					Deliveries, vendor performance	32	12.21	64	2/85	17	
Loans outstanding, constant dollars	101	15.35	73	6/84	32	Diffusion indexes					
Loans outstanding, current dollars	72	35	73	6/84	32	Business expenditures, new plant and equipment	970	38	76	8/84	23
Loans outstanding, net change	112	32	71	6/84	32	Capital appropriations, manufacturing	965	37	75	2/85	22
Compensation—See also Income					Concordent indicators	951	36	74	12/84	5	
Compensation, average hourly, nonfarm business sector	345	49	87	12/84	46	Employees, manufacturing and trade	974	38	76	1/85	37
Compensation of employees, NIPA	280	45	82	10/84	44	Employees on private nonagricultural payrolls	974	36	74	7/84	5
Compensation of employees, percent of national income		30.47	70.83	9/84	44	Industrial production	962	36	74	8/84	12
Compensation, real average hourly, nonfarm business sector	346	49	88	12/84	46	Initial claims, State unemployment insurance	975	38	76	1/85	37
Earnings, average hourly, production workers, private nonfarm economy	340			8/84	5	Inventories, manufacturing and trade	952	38	76	12/84	5
Earnings, real average hourly, production workers, private nonfarm economy	341			8/84	5	Lagging indicators	972	38	76	1/85	37
Wage and benefit decisions, first year	349	50	88	12/83	53	Leading indicators	964	37	75	6/84	15
Wage and benefit decisions, life of contract					New orders, durable goods industries, components						
Wages and salaries in mining, manufacturing, and construction	53	19	63	9/84	11	New orders, manufacturing	971	38	76	1/85	37
Composite indexes					Profits, manufacturing	972	38	76	12/83	37	
Concordent indicators					Profits, manufacturing and trade	972	38	76	1/85	37	
Four concordent, index	920	10	60	1/84	5	Raw industrial, spot market prices	967	37	75	1/85	25
Four concordent, rate of change	920c	39		1/84	5	Sales, manufacturing and trade	973	38	76	1/85	37
Ratio to lagging indicator index		11	60	7/84	5	Selling prices, manufacturing	976	38	76	1/85	37
Lagging indicators					Selling prices, retail trade	978	38	76	1/85	37	
Six laggings, index	930	10	60	1/84	11	Selling prices, wholesale trade	977	38	76	1/85	37
Six laggings, rate of change	930c	39		1/84	11	Selling prices, 500 common stocks	961	36	74	7/84	11
Leading indicators					Workweek, manufacturing production workers, components						
Capital investment commitments	914	11	60	7/84	5	Disposable personal income—See income					
Inventory investment and purchasing	915	11	60	7/84	5						
Marginal employment adjustments	913			2/83	5						
Money and financial flows	917	11	60	7/84	11						

See notes at end of index

ALPHABETICAL INDEX—SERIES FINDING GUIDE—Continued

Series title (See complete titles in "Titles and Sources of Series," following this index)	Current issue (page numbers)		Historical data (issue date)	Series description (*)	Series title (See complete titles in "Titles and Sources of Series," following this index)	Current issue (page numbers)		Historical data (issue date)	Series description (*)	
	Charts	Tables				Charts	Tables			
Earnings—See Compensation					Average weekly overtime	21	16	61	7/84	5
Employment and unemployment					Average workweek	1	12.16	61	7/84	5
Accession rate, manufacturing	2			8/81	7			77		
Civilian labor force, total	441	51		1/84	56					
Defense Department personnel, civilian	578	55	91	1/84						
Defense Department personnel, military	577	55	91	1/84						
Employee hours in nonagricultural establishments					Housing	961	36	74	7/84	5
Rate of change	48c	39		12/84						
Total	111	17	61	12/84						
Employees in mining, manufacturing, and construction	111	17	62	7/84						
Employees, manufacturing and trade, DI	974	38	76	1/85						
Employees on nonagricultural payrolls	41	14.17	62	7/84						
Employees on private nonagricultural payrolls, DI	963	36	74	7/84						
Employment in defense products industries	570	55	91	7/84						
Employment, ratio to population	90	17	62	2/85						
Employment, total civilian	442	51		2/84						
Help wanted advertising in newspapers	111	16	61	2/85						
Help wanted advertising, ratio to unemployment	110	16	61	2/85						
Initial claims, State unemployment insurance	5	12.16	61	1/85						
Initial claims, State unemployment insurance, DI	962	36	74	1/85						
Layoff rate, manufacturing	3			8/81						
Marginal employment adjustments, CI	913			2/83						
Over time hours, manufacturing production workers	21	16	61	7/84						
Participation rate, both sexes, 16-19 years old	453	51		2/84						
Participation rate, females 20 years and over	452	51		2/84						
Participation rate, males 20 years and over	451	51		2/84						
Part time workers for economic reasons	111	51	89	2/84						
Persons engaged in nonagricultural activities	42	17	62	2/85						
Quit rate, manufacturing	11			8/81						
Unemployed, both sexes, 16-19 years old	446	51	89	2/84						
Unemployed, females 20 years and over	445	51		2/84						
Unemployed, full-time workers	447	51	89	2/84						
Unemployed, males 20 years and over	444	51	89	2/84						
Unemployment, average duration	91	15.18	62	2/85						
Unemployment rate, 15 weeks and over	84	18	62	2/85						
Unemployment rate, insured, average weekly	45	18	62	4/84						
Unemployment rate, total	43	18	62	2/85						
Unemployment, total civilian	37	18.51	62.89	2/85						
Workweek, manufacturing production workers	1	12.16	61	7/84						
Workweek, manufacturing production workers, components										
Workweek, manufacturing production workers, DI	961	36	74	7/84						
Equipment—See Investment, capital										
Exports—See International transactions										
Federal funds rate	119	34	72	10/83						
Federal Government, See Government										
Federal Reserve, member bank borrowing from	94	33	72	6/83						
Final sales in constant dollars	213	40	80	10/84						
Financial flows, CI	917	11		7/84						
Fixed investment—See Investment, capital										
Fixed weighted price index, gross domestic business product	311		84	9/84						
Food—See Consumer prices										
Foreign trade—See International transactions										
France—See International comparisons										
Free reserves	93	33	72	6/83						
GDP										
Goods output in constant dollars	49	20	63	9/84						
Government budget, NIPA										
Federal expenditures	502	52	90	9/84						
Federal receipts	501	52		9/84						
Federal surplus or deficit	500	52	90	9/84						
State and local expenditures	512	52		9/84						
State and local receipts	511	52	90	9/84						
State and local surplus or deficit	510	52	90	9/84						
Surplus or deficit, total	298		83	11/84						
Government purchases of goods and services										
Federal, constant dollars	263	43	81	10/84						
Federal, current dollars	262	43	81	10/84						
Federal, percent of GNP	265	47	83	10/84						
National defense	564	55	91	9/84						
National defense, percent of GNP	565	55	91	9/84						
State and local, constant dollars	267	43	81	10/84						
State and local, current dollars	266	43	81	10/84						
State and local, percent of GNP	268	47	83	10/84						
Total constant dollars	261	43	81	10/84						
Total, current dollars	260	43	81	10/84						
Gross domestic business product, fixed-weighted price index	311			9/84						
Gross domestic product, labor cost per unit	68	30	70	9/84						
Gross national product										
GNP, constant dollars	50	19.40	63.80	10/84						
GNP, constant dollars, differences	50b			10/84						
GNP, constant dollars, percent changes	50c	39	80	10/84						
GNP, current dollars	200	40	80	10/84						
GNP, current dollars, differences	200b		80	10/84						
GNP, current dollars, percent changes	200c		80	10/84						
GNP, ratio to money supply M1	107	31	71	2/85						
GNP output in constant dollars	49	20	63	9/84						
Implicit price deflator	310			9/84						
Per capita GNP, constant dollars	217	40	80	10/84						
Gross private domestic investment—See Investment, capital										
Help wanted advertising in newspapers	46	16	61	2/85						
Help wanted advertising, ratio to unemployment	60	16	61	2/85						
Hours of production workers, manufacturing										
Average weekly overtime	21	16	61	7/84						
Average workweek	1	12.16	61	7/84						
Average workweek, components										
Average workweek, DI	961	36	74	7/84						
Housing										
Housing starts		25	67	4/84						
Housing units authorized by local building permits	29	13.25	67	7/84						
Residential GFDI, constant dollars	89	25	67	9/84						
Residential GFDI, percent of GNP	249	47	83	10/84						
Implicit price deflator, GNP	310		84	9/84						
Imports—See International transactions										
Income										
Compensation, average hourly, nonfarm business sector	345	49	87	12/84						
Compensation of employees	280	45	82	10/84						
Compensation of employees, percent of national income	64	30.47	70.83	9/84						
Compensation, real average hourly, nonfarm business sector	346	49		12/84						
Consumer installment credit, ratio to personal income	95	15.35	73	9/84						
Corporate profits with IVA and CCAJ			82	11/84						
Corporate profits with IVA and CCAJ, percent of national income	287	47	83	11/84						
Disposable personal income, constant dollars	225	40	80	10/84						
Disposable personal income, current dollars	224		80	10/84						
Disposable personal income, per capita	227		80	10/84						
Earnings, average hourly, production workers, private nonfarm economy	340	49	87	8/84						
Earnings, real average hourly, production workers, private nonfarm economy	341		87	8/84						
Income on foreign investments in the United States	652	57	93	8/84						
Income on U.S. investments abroad	551	57	93	8/84						
Interest, net	288	45	82	11/84						
Interest, net, percent of national income	289	47	83	11/84						
National income	220	45	82	10/84						
Personal income, constant dollars	52	19	63	11/84						
Personal income, current dollars	223		63	11/84						
Personal income, less transfer payments, constant dollars	51c	39		9/84						
Rate of change	51	14.19	63	9/84						
Total	108	31	71	9/84						
Personal income, ratio to money supply M2	282		82	10/84						
Proprietors' income with IVA and CCAJ										
Proprietors' income with IVA and CCAJ, percent of national income	283	47		10/84						
Rental income of persons with CCAJ			82	10/84						
Rental income of persons with CCAJ, percent of national income	285	47		11/84						
Wage and benefit decisions, first year	348			12/83						
Wage and benefit decisions, life of contract	349			12/83						
Wages and salaries in mining, manufacturing, and construction	53	19	63	9/84						
Incorporations, new businesses	13	23		12/84						
Industrial commodities, producer price index	335			3/84						
Industrial production—See also International comparisons										
Business equipment	76	24	67	8/84						
Consumer goods	75	22		8/84						
Durable manufactures	73		63	12/84						
Non-durable manufactures	74	20		12/84						
Total	47	14.20.58	63.94	12/84						
Total, components										
Total, DI	966	37	75	11/84						
Total, rate of change	47c	39		11/84						
Industrial, raw, spot market prices										
Components										
Diffusion index	967	37	75	1/85						
Spot market index	23	28		1/85						
Installment credit—See Credit										
Insured unemployment										
Average weekly initial claims	5	12.16	61	1/85						
Average weekly initial claims, DI	962	36	74	1/85						
Average weekly insured unemployment rate	45		62	4/84						
Interest, net	288	45	82	11/84						
Interest, net, percent of national income										
Interest rates										
Bank rates on short-term business loans	67	35	73	2/85						
Corporate bond yields	116	34	73	8/83						
Federal funds rate	119	34	72	10/83						
Mortgage yields, secondary market	118	34	73	10/83						
Municipal bond yields	117	34	73	10/83						
Prime rate charged by banks										
Treasury bill rate	114	34	72	8/83						
Treasury bond yields	115	34	73	8/83						
Intermediate materials, producer price index	332		86	3/84						
International comparisons										
Consumer prices										
Canada	733	59	96	4/84						
France	736	59	95	4/84						
Italy	737	59		4/84						
Japan	738	59		4/84						
United Kingdom	732	59	95	4/84						
United States	320	49	84.95	4/84						
West Germany	735	59	95	4/84						

ALPHABETICAL INDEX—SERIES FINDING GUIDE—Continued

Series title (See complete titles in Titles and Sources of Series following this index)	Current issue (page numbers)			Historical data (issue date)	Series description (*)	Series title (See complete titles in Titles and Sources of Series following this index)	Current issue (page numbers)			Historical data (issue date)	Series description (*)
	Series number	Charts	Tables				Series number	Charts	Tables		
Stock prices						Diffusion index	950	36	74	12/84	5
Canada	743	59	■	1/84	63	Liabilities of business failures	14	33	72	2/85	34
France	746	59	■	1/84	63	Liquid assets, change in total	104	31	71	2/85	29
Italy	747	59	■	1/84	63	Loans—See Credit					
Japan	748	59	■	1/84	63						
United Kingdom	742	59	■	1/84	63						
United States	19	59	■	1/84	25						
West Germany	745	59	■	1/84	63						
International transactions						M					
Balance on goods and services	667	57	■	8/84	57	Man hours—See Employment					
Exports, merchandise, adjusted, excluding military	618	57	■	8/84	57	Marginal employment adjustments, CI	913			2/83	5
Exports, merchandise, total, excluding military and	602	56	■	11/84	56	Materials and supplies on hand and on order					
Exports of domestic agricultural products	604	56	■	11/84	56	manufacturing	78	27	68	6/84	17
Exports of goods and services, constant dollars, NIPA	256	■	■	10/84	56	Materials and supplies on hand and on order					
Exports of goods and services, current dollars, NIPA	252	■	■	10/84	56	manufacturing, change	8	26	68	6/84	17
Exports of goods and services, excluding military	668	57	■	8/84	57	Materials, new orders for consumer goods and					
Exports of noncurrent machinery	606	56	■	11/84	56	Materials prices—See Price indexes					
Imports, merchandise, adjusted, excluding military	620	57	■	8/84	57	Materials, rate of capacity utilization	■	20	■	8/83	14
Imports, merchandise, total	612	56	■	11/84	56	Merchandise trade—See International transactions					
Imports of automobiles and parts	616	56	■	11/84	56	Military—See Defense					
Imports of goods and services, constant dollars, NIPA	253	■	■	10/84	56	Money and financial flows, CI	917	11	■	7/84	5
Imports of goods and services, total	669	57	■	8/84	57	Money supply					
Imports of petroleum and products	614	56	■	11/84	56	Liquid assets, change in total	■	31	71	2/85	29
Income on foreign investments in the United States	652	57	■	8/84	57	Money supply M1, constant dollars	105	31	71	2/85	29
Income on U.S. investments abroad	651	57	■	8/84	57	Money supply M1, percent changes	85	31	71	2/85	29
Net exports of goods and services	255	■	■	10/84	■	Money supply M2, constant dollars	106	13.31	71	2/85	30
Net exports of goods and services, percent of GNP	251	47	■	10/84	■	Money supply M2, percent changes	102	31	71	2/85	29
Inventories						Ratio, GNP to money supply M1	107	31	71	2/85	30
Business inventories, change, constant dollars, NIPA	30	26.42	68.81	9/84	40	Ratio, personal income to money supply M2	■	31	71	9/84	30
Business inventories, change, current dollars, NIPA	245	42	■	10/84	40	Mortgage debt, net change	33	32	71	5/84	31
Business inventories, change, percent of GNP	247	47	■	10/84	40	Mortgage yields, secondary market	118	34	73	10/83	35
Defense products, manufacturers	559	54	■	6/84	17	Municipal bond yields	117	■	73	10/83	35
Finished goods, manufacturers	65	27	■	6/84	17						
Inventories on hand and on order, net change	36	13.26	68	12/84	17						
Inventories to sales ratio, manufacturing and trade	77	15.27	68	11/84	17						
Inventory investment and purchasing, CI	915	11	■	7/84	5						
Manufacturing and trade, book value	71	27	■	11/84	17						
Manufacturing and trade, change in book value	31	26	■	11/84	17						
Manufacturing and trade, constant dollars	70	27	■	11/84	17						
Manufacturing and trade, DI	975	38	■	7/84	37						
Materials and supplies on hand and on order											
manufacturing	78	27	■	6/84	17						
Materials and supplies on hand and on order											
manufacturing, change	38	26	■	6/84	17						
Investment capital											
Capital appropriations, manufacturing, backlog	97	24	■	2/85	22						
Capital appropriations, manufacturing, new	11	24	■	2/85	22						
Capital appropriations, manufacturing, new, DI	965	37	■	2/85	22						
Capital investment commitments, CI	914	11	■	7/84	5						
Construction contracts, commercial and industrial	9	23	■	12/83	21						
Construction expenditures, business, plus machinery and equipment sales	69	24	■	9/84	17						
Gross private domestic investment											
Business inventories, change—See Inventories											
Fixed investment, constant dollars	243	42	■	10/84	40						
Fixed investment, current dollars	242	42	■	10/84	40						
Nonresidential, constant dollars	248	47	■	10/84	40						
Nonresidential, percent of GNP	248	47	■	10/84	40						
Producers durable equipment, nonresidential, constant dollars	88	25	■	9/84	■						
Residential, constant dollars	89	25	■	9/84	■						
Residential, percent of GNP	249	47	■	10/84	40						
Structures, nonresidential, constant dollars	87	25	■	9/84	40						
Total, constant dollars	241	42	■	10/84	40						
Total, current dollars	240	42	■	10/84	40						
New orders, capital goods, nondefense, constant dollars	27	23	■	12/84	15						
New orders, capital goods, nondefense, current dollars	24	23	■	12/84	15						
Plant and equipment											
Business expenditures, new	61	24	■	8/84	23						
Business expenditures, new, DI	970	38	■	7/84	23						
Contracts and orders, constant dollars	20	12.23	■	6/84	21						
Contracts and orders, current dollars	10	23	■	6/84	21						
Investment, foreign											
Income on foreign investments in the United States	652	57	■	8/84	57						
Income on U.S. investments abroad	651	57	■	8/84	57						
Italy See International comparisons											
J											
Japan See International comparisons											
L											
Labor cost per unit of gross domestic product	68	30	■	9/84	28						
Labor cost per unit of output, manufacturing											
Actual data	62	30	■	12/84	28						
Actual data as percent of trend	62	15	■	12/84	28						
Labor cost, price per unit of output, private business sector	63	30	■	11/84	28						
Labor force—See Employment	26	29	■	1/85	28						
Lagging indicators, six											
Composite index	930	10	■	1/84	5						
Composite index, rate of change	930c	39	■	1/84	5						
Diffusion index	952	36	■	12/84	5						
Layoff rate, manufacturing	3		■	8/81	7						
Leading indicators, twelve											
Composite index	910	10	■	1/84	5						
Composite index, rate of change	910c	39	■	1/84	5						
See notes at end of index											

Series title (See complete titles in "Titles and Sources of Series," following this index)	Series number	Current issue (page numbers)	Charts	Tables	Series description (*)	Series title (See complete titles in "Titles and Sources of Series," following this index)	Series number	Current issue (page numbers)	Charts	Tables	Series description (*)
P						S					
Price indexes						Salaries—See Compensation					
Consumer prices—See also International comparisons.						Final sales, constant dollars	213	40	80	10/84	
All items	320	84, 95		4/84	49	Machinery and equipment sales and business construction expenditures			67	9/84	17
Food	322			4/84	49	Manufacturing and trade sales, constant dollars	57	14, 22	65	11/84	17
Deflators, <i>NIPA</i>						Manufacturing and trade sales, current dollars		22	65	11/84	17
Fixed weighted, gross domestic business product	311	48		9/84	38	Manufacturing and trade sales, DI	9/3			1/85	37
Implicit price deflator, GNP	310	48		9/84	38	Ratio, inventories to sales, manufacturing and trade	77	15, 27	68	11/84	17
Labor cost, price per unit of, nonfarm business	26		70	1/85	28	Retail sales, constant dollars	59	22	65	12/84	
Producer prices						Retail sales, current dollars	54	22	65	12/84	20
All commodities	330	48		3/84	50	Saving					
Capital equipment	331			3/84	51	Business saving	295			11/84	26
Crude materials	331			3/84	50	Government surplus or deficit				11/84	48
Finished consumer goods	334			3/84	51	Gross saving, private and government				11/84	
Industrial commodities	335	85		3/84	51	Personal saving	292	46	82	11/84	
Intermediate materials	332			3/84	50	Personal saving rate		46	83	11/84	
Sensitive crude and intermediate materials		28		3/84	51	Selling prices—See Prices, selling					
Raw materials, spot market prices						Sensitive crude and intermediate materials, change in producer prices	98	28	69	3/84	51
Components			79			Sensitive materials prices, percent change		13, 28		3/84	
Diffusion index	967	37	75	1/85	25	Shipments of defense products			91	6/84	17
Spot market index	23	28		1/85	25	Spot market prices, raw materials					
Sensitive crude and intermediate materials, change in producer prices				3/84	51	Components					
Sensitive materials prices, percent change		13, 28		3/84	25	Diffusion index	967	37	75	1/85	
Stock prices—See also International comparisons						Spot market index	23	28	69	1/85	
500 common stocks	19	13, 28	69	1/84	25	State and local government—See Government					
500 common stocks, DI		37	75	6/83	25	Stock prices—See also International comparisons					
Price to unit labor cost, nonfarm business	26	29	70	1/85		500 common stocks	19	13, 28		1/84	25
Prices, selling						500 common stocks, DI	968	37	75	6/83	
Manufacturing, DI	976		76	1/85	37	Prime rate charged by banks	109	35	73	7/83	35
Retail trade, DI	977		76	1/85	37	Producer prices—See Price indexes					
Wholesale trade, DI	978		76	1/85	37	Producers' durable equipment, nonresidential, GDP	88	25	67	9/84	
Prime contract awards, Defense Department	925	53		11/84	55	Production—See Gross national product and industrial production					
Prime rate charged by banks	109	35	73	7/83	35	Productivity					
Producer prices—See Price indexes						Output per hour, nonfarm business sector	358	50		1/85	52
Producers' durable equipment, nonresidential, GDP	88	25	67	9/84		Output per hour, private business sector	370	50	88	1/85	52
Production—See Gross national product and industrial production						Profitability, CI	916	11		7/84	5
Productivity						Profits					
Output per hour, nonfarm business sector	358	50		1/85	52	Corporate profits after taxes					
Output per hour, private business sector	370	50	88	1/85	52	Constant dollars	18	28	69	9/84	26
Profitability, CI	916	11		7/84	5	Current dollars	16	28	69	9/84	

NOTE: CCAj, capital consumption adjustment; CI, composite index; DI, diffusion index; GNP, gross national product; GPI, gross private domestic investment; IVA, inventory valuation adjustment; NIPA, national income and product accounts.

TITLES AND SOURCES OF SERIES

Series are listed below according to the sections of this report in which they appear. Series numbers are for identification only and do not reflect relationships or order among the series. "M" following a series title indicates monthly data; "Q" indicates quarterly data. Data apply to the whole period except when indicated by "EOM" (end of month) or "EOQ" (end of quarter).

To save space, the commonly used sources listed below are referred to by number:

Source 1—U.S. Department of Commerce, Bureau of Economic Analysis; Source 2—U.S. Department of Commerce, Bureau of the Census; Source 3—U.S. Department of Labor, Bureau of Labor Statistics; Source 4—Board of Governors of the Federal Reserve System.

Following the source for each series is an indication of the pages on which that series appears. The "Series Finding Guide" also lists chart and table page numbers for each series.

I-A. Composite Indexes

910. Composite index of twelve leading indicators (includes series 1, 5, 8, 12, 19, 20, 29, 32, 36, 99, 106, 111) (M).—Source 1 (10,39,60)
914. Composite index of capital investment commitments (includes series 12, 20, 29) (M).—Source 1 (11,60)
915. Composite index of inventory investment and purchasing (includes series 8, 32, 36, 99) (M).—Source 1 (11,60)
916. Composite index of profitability (includes series 19, 26, 80) (M).—Source 1 (11,60)
917. Composite index of money and financial flows (includes series 104, 106, 111) (M).—Source 1 (11,60)
920. Composite index of four roughly coincident indicators (includes series 41, 47, 51, 57) (M).—Source 1 (10,39,60)
930. Composite index of six lagging indicators (includes series 62, 77, 91, 95, 101, 109) (M).—Source 1 (10,39,60)
940. Ratio, coincident composite index (series 920) to lagging composite index (series 930) (M).—Source 1 (11,60)

I-B. Cyclical Indicators

1. Average weekly hours of production or nonsupervisory workers, manufacturing (M).—Source 3 (12,16,61,77)
5. Average weekly initial claims for unemployment insurance, State programs (M).—U.S. Department of Labor, Employment and Training Administration; seasonal adjustment by Bureau of Economic Analysis (12,16,61)
6. Manufacturers' new orders in current dollars, durable goods industries (M).—Source 2 (21,64,77)
7. Manufacturers' new orders in 1972 dollars, durable goods industries (M).—Sources 1 and 2 (21,64)
8. Manufacturers' new orders in 1972 dollars, consumer goods and materials industries (M).—Sources 1 and 2 (12,21,64)
9. Construction contracts awarded for commercial and industrial buildings, floor space (M).—McGraw-Hill Information Systems Company; seasonal adjustment by Bureau of Economic Analysis (Used by permission. This series may not be reproduced without written permission from the source.) (23,66)

10. Contracts and orders for plant and equipment in current dollars (M).—Sources 1, 2, and McGraw-Hill Information Systems Company; seasonal adjustment by Bureau of the Census and Bureau of Economic Analysis (23,66)
11. Newly approved capital appropriations, 1,000 manufacturing corporations (Q).—The Conference Board (24,66)
12. Index of net business formation (M).—Source 1; seasonal adjustment by Bureau of Economic Analysis and National Bureau of Economic Research, Inc. (12,23,65)
13. Number of new business incorporations (M).—Dun & Bradstreet, Inc.; seasonal adjustment by Bureau of Economic Analysis and National Bureau of Economic Research, Inc. (23,65)
14. Current liabilities of business failures (M).—Dun & Bradstreet, Inc. (33,72)
15. Profits after taxes per dollar of sales, manufacturing corporations (Q).—Source 2 and Federal Trade Commission; seasonal adjustment by Bureau of Economic Analysis (29,70)
16. Corporate profits after tax in current dollars (Q).—Source 1 (28,69)
18. Corporate profits after tax in 1972 dollars (Q).—Source 1 (28,69)
19. Index of stock prices, 500 common stocks (M).—Standard & Poor's Corporation (13,28,59,69,96)
20. Contracts and orders for plant and equipment in 1972 dollars (M).—Sources 1, 2, and McGraw-Hill Information Systems Company; seasonal adjustment by Bureau of the Census and Bureau of Economic Analysis (12,23,66)
21. Average weekly overtime hours of production or nonsupervisory workers, manufacturing (M).—Source 3 (16,61)
22. Ratio, corporate domestic profits after tax to total corporate domestic income (Q).—Source 1 (29,69)
23. Index of spot market prices, raw industrial materials (M).—Source 3 and Commodity Research Bureau, Inc. (Used by permission. Beginning with June 1981, this series may not be reproduced without written permission from Commodity Research Bureau, Inc.) (28,69,79)
24. Manufacturers' new orders in current dollars, non-defense capital goods industries (M).—Source 2 (23,66)
25. Change in manufacturers' unfilled orders, durable goods industries (M).—Source 2 (21,64)
26. Ratio, implicit price deflator to unit labor cost, nonfarm business sector (Q).—Sources 1 and 3 (29,70)
27. Manufacturers' new orders in 1972 dollars, non-defense capital goods industries (M).—Sources 1 and 2 (23,66)
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29. Index of new private housing units authorized by local building permits (M).—Source 2 (13,25,67)
30. Change in business inventories in 1972 dollars (Q).—Source 1 (26,42,68,81)
31. Change in manufacturing and trade inventories, book value (M).—Sources 1 and 2 (26,68)
32. Vendor performance, percent of companies receiving slower deliveries (M).—Purchasing Management Association of Chicago (12,21,64)

33. Net change in mortgage debt held by financial institutions and life insurance companies (M).—Sources 1, 4; American Council of Life Insurance; Federal National Mortgage Association; U.S. Department of Housing and Urban Development, Government National Mortgage Association; National Association of Mutual Savings Banks; and Federal Home Loan Bank Board; seasonal adjustment by Bureau of Economic Analysis (32,71)
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35. Corporate net cash flow in 1972 dollars (Q).—Source 1 (29,70)
36. Change in manufacturing and trade inventories on hand and on order in 1972 dollars (M).—Sources 1 and 2 (13,26,68)
37. Number of persons unemployed (M).—Source 3 (18,51,62,89)
38. Change in manufacturers' inventories, materials and supplies on hand and on order, book value (M).—Source 2 (26,68)
39. Percent of consumer installment loans delinquent 30 days and over (EOM).—American Bankers Association (33,72)
40. Employees on nonagricultural payrolls, goods-producing industries (M).—Source 3 (17,62)
41. Employees on nonagricultural payrolls (M).—Source 3 (14,17,62)
42. Number of persons engaged in nonagricultural activities (M).—Source 3 (17,62)
43. Unemployment rate (M).—Source 3 (18,62)
44. Unemployment rate, persons unemployed 15 weeks and over (M).—Source 3 (18,62)
45. Average weekly insured unemployment rate, State programs (M).—U.S. Department of Labor, Employment and Training Administration (18,62)
46. Index of help-wanted advertising in newspapers (M).—The Conference Board (16,61)
47. Index of industrial production (M).—Source 4 (14,20,39,58,63,78,94)
48. Employee hours in nonagricultural establishments (M).—Source 3 (17,39,61)
49. Value of goods output in 1972 dollars (Q).—Source 1 (20,63)
50. Gross national product in 1972 dollars (Q).—Source 1 (19,39,40,63,80)
51. Personal income less transfer payments in 1972 dollars (M).—Source 1 (14,19,39,63)
52. Personal income in 1972 dollars (M).—Source 1 (19,63)
53. Wages and salaries in 1972 dollars, mining, manufacturing, and construction (M).—Source 1 (19,63)
54. Sales of retail stores in current dollars (M).—Source 2 (22,65)
55. Personal consumption expenditures, automobiles (Q).—Source 1 (22,65)
56. Manufacturing and trade sales in current dollars (M).—Sources 1 and 2 (22,65)
57. Manufacturing and trade sales in 1972 dollars (M).—Sources 1 and 2 (14,22,65)
58. Index of consumer sentiment (Q,M).—University of Michigan, Survey Research Center (22,65)
59. Sales of retail stores in 1972 dollars (M).—Sources 1 and 2 (22,65)

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61. Expenditures for new plant and equipment by U.S. nonfarm business (Q).—Source 1 (24.67)
62. Index of labor cost per unit of output, manufacturing (M).—Sources 1 and 4 (15.30.70)
63. Index of unit labor cost, business sector (Q).—Source 3 (30.70)
64. Compensation of employees as a percent of national income (Q).—Source 1 (30.47.70.83)
65. Manufacturers' inventories, finished goods, book value (EOM).—Source 2 (27.68)
66. Consumer installment credit outstanding (EOM).—Source 4 (35.73)
67. Bank rates on short-term business loans (Q).—Source 4 (35.73)
68. Labor cost in current dollars per unit of gross domestic product in 1972 dollars, nonfinancial corporations (Q).—Source 1 (30.70)
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71. Manufacturing and trade inventories, book value (EOM).—Sources 1 and 2 (27.68)
72. Commercial and industrial loans outstanding in current dollars (M).—Sources 1, 4 and The Federal Reserve Bank of New York (35.73)
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74. Index of industrial production, nondurable manufactures (M).—Source 4 (20.63)
75. Index of industrial production, consumer goods (M).—Source 4 (22.65)
76. Index of industrial production, business equipment (M).—Source 4 (24.67)
77. Ratio, manufacturing and trade inventories to sales in 1972 dollars (M).—Sources 1 and 2 (15.27.68)
78. Manufacturers' inventories, materials and supplies on hand and on order, book value (EOM).—Source 2 (27.68)
79. Corporate profits after tax with inventory valuation and capital consumption adjustments in current dollars (Q).—Source 1 (29.69)
80. Corporate profits after tax with inventory valuation and capital consumption adjustments in 1972 dollars (Q).—Source 1 (29.69)
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87. Gross private nonresidential fixed investment in 1972 dollars, structures (Q).—Source 1 (25.67)
88. Gross private nonresidential fixed investment in 1972 dollars, producers' durable equipment (Q).—Source 1 (25.67)
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91. Average duration of unemployment in weeks (M).—Source 3 (15.18.62)
93. Free reserves (M).—Source 4 (33.72)
94. Member bank borrowings from the Federal Reserve (M).—Source 4 (33.72)
95. Ratio, consumer installment credit outstanding to personal income (M).—Sources 1 and 4 (15.35.73)
96. Manufacturers' unfilled orders, durable goods industries (EOM).—Source 2 (21.64)
97. Backlog of capital appropriations, 1,000 manufacturing corporations (EQQ).—The Conference Board (24.66)
98. Percent change in producer prices for 28 sensitive crude and intermediate materials (M).—Sources 1 and 3 (28.69)
99. Change in sensitive materials prices (M).—Sources 1, 3, and Commodity Research Bureau, Inc. (13.28.69)
101. Commercial and industrial loans outstanding in 1972 dollars (M).—Sources 1, 4, and The Federal Reserve Bank of New York (15.35.73)
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106. Money supply M2 in 1972 dollars (M).—Sources 1 and 4 (13.31.71)
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108. Ratio, personal income to money supply M2 (M).—Sources 1 and 4 (31.71)
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110. Funds raised by private nonfinancial borrowers in credit markets (Q).—Source 4 (32.72)
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951. Diffusion index of four roughly coincident indicator components (M).—Source 1 (36.74)
952. Diffusion index of six lagging indicator components (M).—Source 1 (36.74)
960. Diffusion index of net profits, manufacturing—about 600 companies (Q).—Dun & Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (35.75)
961. Diffusion index of average weekly hours of production or nonsupervisory workers, 20 manufacturing industries (M).—Sources 1 and 3 (36.74.77)
962. Diffusion index of initial claims for unemployment insurance, State programs, 51 areas (M).—Source 1 and U.S. Department of Labor, Employment and Training Administration; seasonal adjustment by Bureau of Economic Analysis (36.74)
963. Diffusion index of employees on private nonagricultural payrolls, 172-186 industries (M).—Source 3 (36.74)
964. Diffusion index of manufacturers' new orders, 34-35 durable goods industries (M).—Sources 1 and 2 (37.75.77)
965. Diffusion index of newly approved capital appropriations in 1972 dollars, 17 manufacturing industries (Q).—The Conference Board (37.75)
966. Diffusion index of industrial production, 24 industries (M).—Sources 1 and 4 (37.75.78)
967. Diffusion index of spot market prices, 13 raw industrial materials (M).—Sources 1, 3, and Commodity Research Bureau, Inc. (37.75.79)
968. Diffusion index of stock prices, 500 common stocks, 46-82 industries (M).—Source 1 and Standard & Poor's Corporation (37.75)
970. Diffusion index of expenditures for new plant and equipment by U.S. nonfarm business, 22 industries (Q).—Source 1 (38.76)
971. Diffusion index of new orders, manufacturing—about 600 businessmen reporting (Q).—Dun & Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (38.76)
972. Diffusion index of net profits, manufacturing and trade—about 1,400 businessmen reporting (Q).—Dun & Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (38.76)
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241. Gross private domestic investment in 1972 dollars (Q).—Source 1 (42,81)
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256. Exports of goods and services in 1972 dollars (Q).—Source 1 (44,82)
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261. Government purchases of goods and services in 1972 dollars (Q).—Source 1 (43,81)
262. Federal Government purchases of goods and services in current dollars (Q).—Source 1 (43,81)
263. Federal Government purchases of goods and services in 1972 dollars (Q).—Source 1 (43,81)
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287. Corporate profits before tax with inventory valuation and capital consumption adjustments as a percent of national income (Q).—Source 1 (47,83)
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289. Net interest as a percent of national income (Q).—Source 1 (47,83)
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